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A

TWENTY-FIFTH ANNUAL REPORT
OF
THE INSPECTORS
OF THE
STATE ALMSHOUSE
AT
TEWKSBURY,
FOR THE YEAR ENDING
SEPTEMBER 30, 1878,
AND
REPORT OF THE ADVISORY BOARD.

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1879.

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Commonwealth of Massachusetts.

INSPECTORS' REPORT.

To His Excellency ALEXANDER H. RICE, Governor, and the Honorable Council.

THE undersigned Inspectors of the State Almshouse present their Twenty-fifth Annual Report, in compliance with the requirements of the statutes:—

The statistics, which the law requires us to furnish, in regard to the number, sex, age, and nationality of the inmates, and their sanitary condition; the expense of supporting the institution; and the income from the farm,—are fully set forth in the accompanying reports of the Superintendent and Physician, with the tabulated schedules annexed.

The average number of inmates for the past year has been 943, against 924 for the year previous; while the average weekly cost for their support has been \$1.75, against \$2.01 in the year ending Sept. 30, 1877.

This gratifying decrease is the result of careful economy in management and expenditure, and of the lower prices at which our supplies have been purchased. It is seen from the report of the Superintendent, that \$2,268 from our appropriation has been expended for permanent improvements, which the necessities of the institution required.

As it appears from the report of the Physician, the health of the institution for the past year has been good. By that we mean, good, considering the physical condition of those who seek a home within its walls. There has been no epidemic or unusual mortality to indicate any defective sanitary condition.

The tables show that the predominant diseases which have

resulted in death have been of a chronic character, and, to a noticeable extent, the result of irregular and vicious habits of life.

The mortality among the infants under one year of age is, as is said by the Physician, one to which it is painful to allude; but, as is well known, when these poor waifs come under our charge, they are contending for life against fearful odds, and they must be placed under the most favorable conditions in order to maintain existence. Not only have they suffered from previous neglect, but, as appears from the tables, 20 per cent of their number have died from disease which they received as their only inheritance from their unfortunate or vicious parents. At the same time we feel bound to do all that we can with the means at our hands for their comfort, and to prolong their lives.

We have, during the past year, put a large tent out of doors with a floor, where they could be placed in favorable weather, and have fresh air without stint; and the building used for their accommodation has been extended at the expense of \$1,100. The proposition of the Superintendent, that such of these infants as can be removed should be placed at the Massachusetts Infant Asylum, meets our cordial approval.

In connection with these comments upon the sanitary condition of the institution, we would urge the importance, or rather necessity, of remodelling the water-closets in the wards of the male insane after the plan of those in the female wards; and we also present need of a separate hospital-building for the sick insane, so that they may be apart from the sane sick, and also that among the latter we may have a classification and arrangement which is desirable.

The Superintendent alludes in general terms to other needed improvements. We take the liberty to renew our specific statement, made in previous reports, that the institution greatly needs a new barn for storage of crops and shelter for the stock. The improvements and additions in the institution make an increasing demand for water; and it will not be long before we shall find it necessary to devise some permanent means of enlarging our supply.

We have had several pleasant interviews with the Advisory Board of Women, and have listened with great interest to their recommendations, and have endeavored, so far as practicable and within our means, to give them effect.

Upon the whole, we consider the history of the past year as very satisfactory, and feel that the State is indebted to the Superintendent, Physicians, and other officers, for good and faithful service, rendered with an earnest desire for the welfare of the unfortunate who are placed under their charge.

F. H. NOURSE,
GEO. P. ELLIOT, } *Inspectors.*
W. R. SPALDING, }

TEWKSBURY, Sept. 30, 1878.

REAL AND PERSONAL ESTATE.

| | |
|--|---|
| Live-stock | \$7,221 00 |
| Carriages and agricultural tools | 4,722 00 |
| Machinery and mechanical tools | 34,137 25 |
| Beds and bedding | 17,970 93 |
| Other furniture and property | 12,502 76 |
| Personal property in Superintendent's department | 8,920 50 |
| Ready-made clothing | 9,506 69 |
| Dry-goods | 1,119 37 |
| Drugs and medicines | 1,188 31 |
| Provisions and groceries | 2,749 58 |
| Fuel | 8,150 00 |
| Library | 575 00 |
| Products of farm on hand | 12,282 35 |
| Real estate (buildings) | \$227,980 00 |
| Land | 24,190 00 |
| | <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> |
| | 252,170 00 |
| | <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> |
| | \$373,215 74 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury belonging to the State of Massachusetts, Sept. 30, 1878.

The appraisal was made by us, and is correct according to our best judgment.

(Signed)

PEDRICK & CLOSSON.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

ESSEX, ss. Before me this first (1st) day of October, 1878.

(Signed)

CHARLES U. BELL,
Justice of the Peace.

SALARIES.

| | |
|--|----------|
| Francis H. Nourse (Inspector) | \$160 00 |
| William R. Spalding (Inspector) | 160 00 |
| George P. Elliot (Inspector) | 160 00 |
| Thomas J. Marsh (Superintendent) | 1,800 00 |
| N. F. Marsh (Matron) | 300 00 |
| William H. Lathrop (Physician) | 1,500 00 |
| Thomas J. Marsh, jun. (Assistant Superintendent) | 1,200 00 |
| John H. Cocker (Engineer) | 1,200 00 |
| Charles B. Marsh (Clerk) | 799 98 |
| George E. Putney (Assistant Physician) | 900 00 |
| Enoch Q. Marston (Assistant Physician to Oct. 17) | 32 60 |
| Charles Foster (Assistant Physician from Nov. 1) | 641 66 |
| James Poor (Farmer) | 600 00 |
| Daniel N. Barrett (Baker) | 600 00 |
| Harriet H. Kimball (Assistant Matron) | 252 00 |
| Charlotte A. Thomas (Assistant Matron) | 252 00 |
| Emma F. Thomas (Assistant Matron) | 238 27 |
| Carrie H. Locke (Assistant Matron) | 229 98 |
| Sarah E. Barrett (Assistant Matron) | 252 00 |
| Frank Barker (Supervisor of Insane) | 420 00 |
| Abbie M. Barker (Supervisor of Insane) | 252 00 |
| Frances M. French (Supervisor of Insane to Feb. 1) | 84 00 |
| Charles H. Dudley (Supervisor of Insane to July 15) | 332 50 |
| Frances R. Dudley (Supervisor of Insane to July 15) | 199 50 |
| Lemuel French (Supervisor of Insane from July 15) | 89 19 |
| Marcia A. French (Supervisor of Insane from July 15) | 53 51 |
| Frank R. Thompson (Attendant) | 300 00 |
| Hannah O'Connell (Attendant from March 7) | 121 80 |
| John Burns (Attendant) | 144 00 |
| Charles T. Rollins (Nurse from April 1) | 160 00 |
| Lemuel French (Nurse to April 1) | 210 00 |
| Marcia A. French (Nurse to April 1) | 140 70 |
| Elizabeth McKinnon (Nurse) | 264 00 |
| Henry A. Smith (Assistant Nurse) | 300 00 |
| James McQuillan (Assistant Nurse to May 11) | 183 07 |
| Charles T. Rollins (Assistant Nurse to April 1) | 200 00 |

| | |
|---|---------|
| Clarence E. Fullington (Assistant Nurse from May 20 to Aug. 5), | \$50 96 |
| Fred O. Davis (Assistant Nurse from June 15) . . . | 70 67 |
| Abraham S. Barnard (Assistant Nurse from May 31 to June 7), | 5 67 |
| Oliver D. Woodman (Assistant Nurse from Aug. 5) . . | 37 42 |
| John Felton (Assistant Nurse from May 18 to June 1) . . | 9 03 |
| Mary McKinnon (Assistant Nurse) | 252 00 |
| Mary E. Burbank (Assistant Nurse) | 252 00 |
| Christina McDonald (Assistant Nurse to July 21) . . . | 196 63 |
| Mary F. Spaulding (Assistant Nurse from May 6 to July 1) . | 32 00 |
| Mina A. Richards (Assistant Nurse from July 9) . . . | 47 99 |
| Addie Durning (Assistant Nurse from Aug. 15) . . . | 26 85 |
| Sarah E. Cocker (Assistant Nurse from May 20) . . . | 92 13 |
| Horace B. Locke (Lauderer) | 300 00 |
| Hattie E. Locke (Laundress) | 223 03 |
| Sarah E. Cocker (Laundress from April 8 to May 18) . . | 28 29 |
| Pleasant P. Carter (Cook to March 1) | 260 65 |
| David Blair (Cook to April 13) | 193 00 |
| Lemuel French (Cook from April 1 to July 15) . . . | 103 55 |
| Abraham S. Barnard (Cook from June 29) | 92 00 |
| Thurston W. Stevens (Assistant Cook to April 1) . . . | 90 00 |
| Merritt E. Hale (Assistant Cook from April 3) . . . | 89 00 |
| Clarence B. Sanborn (Gatekeeper) | 300 00 |
| Porter E. Nash (Watchman from Oct. 3) | 298 39 |
| Flora E. Nash (Watchwoman from Oct. 3) | 250 36 |
| Gorham G. Jones (Teamster) | 300 00 |
| Wilson S. Townsend (Teamster) | 300 00 |
| Warren Frost (Assistant Farmer to April 21) | 167 50 |
| Isaac L. Bickford (Assistant Farmer to Oct. 16) . . . | 12 90 |
| George W. Colbath (Assistant Farmer) | 300 00 |
| Eugene A. Bowley (Assistant Farmer from May 10) . . | 117 74 |
| Henry B. Skene (Gardener from May 8) | 119 35 |
| George A. Skene (Gardener from May 17) | 112 10 |
| Ozias Ross (Carpenter) | 180 00 |
| Thomas B. Walsh (Laborer to May 1) | 105 00 |

 \$19,748 97

SUPERINTENDENT'S REPORT.

To the Inspectors of the State Almshouse at Tewksbury.

GENTLEMEN, — In submitting the Twenty-fifth Annual Report of this Institution, I am able to congratulate you on the satisfactory results of the year.

The general call for the strictest economy in public administration, as well as in domestic life, has been scrupulously heeded; and retrenchment has been effected whenever possible without detriment to the health and comfort of our inmates.

The care of the moral, material, and physical interests of a constant population of nearly one thousand souls is no ordinary burden, and involves no light responsibility. How far that duty has been performed with fidelity and good judgment will appear in the following statements, which are presented with the usual tables. A perfect administration cannot be expected where nearly all its subjects are imperfect or defective in some faculty or function of the body or mind. Even the wisest may differ in the methods of dealing with them. I therefore welcome all fair and reasonable criticism by competent persons, as affording valuable aid in solving the difficulties that may occur in the future.

Although our average number has increased since last year from 924 to 943, the total expenditure has decreased from \$96,576.41 to \$85,698.96, and the weekly cost from \$2.01 to \$1.75 per inmate. This reduction has not only been accomplished without depriving the inmates of any of their usual comforts, to which the humanity of our people would never consent, but there has been a gradual improvement in their diet.

The whole number actually supported during the past year has been 2,837, which is less by 715 than appears in Statement No. 2; 670 of the number there given being nomi-

nal admissions under the Act of 1860, and 45 being nominal transfers.

The average weekly number for the last three years has been 918 for 1876, at an average cost of \$1.88 per week; 924 for 1877, at \$2.01 per week; and 943 for 1878, at \$1.75 per week.

The number of persons sentenced to the State Workhouse is 119; and to the Reformatory Prison for Women, 42. Five infants accompanied their mothers to the former, and four to the latter.

The number of transfers to the State Primary School at Monson is 191.

The number of deaths has been 306, of which 25 were inmates of the Asylum for the Insane.

There remain at present in the institution 897 persons, being 22 less than at the beginning of the year. All other surviving inmates of the present and previous years have been removed by the General Agent of the Board of State Charities, or discharged at their own request.

| | |
|--|-------------|
| The amount drawn from the treasury for the expenses of the current year has been | \$87,784 57 |
| Received for articles sold | \$760 10 |
| Received from effects of inmates who have died or absconded | 141 59 |
| Received by the General Agent of the Board of Charities for the board of inmates | 1,183 92 |
| | <hr/> |
| | 2,085 61 |
| Which sums, having been paid into the treasury, in offset make the gross expenditure | <hr/> |
| | \$85,698 96 |

Dividing the gross expenditure, \$85,698.96, by the average weekly number, 943, we have \$90.87 as the annual cost of each inmate, which is a weekly cost of \$1.75.

Included in the above aggregate are several large items for permanent improvements: as, \$1,100 for further accommodations for the children; \$400 for a shed to protect the hay for which there was no barn-room; \$200 for finishing the chapel; and \$568 for bath-room equipment for the insane and the male sane inmates,—in all over \$2,000, which strictly should not be assessed upon the inmates as any part of the cost of their support.

For details relating to illness and mortality in the institu-

tion, I respectfully refer you to the full and exact report of the Resident Physician. No contagious disease has mysteriously appeared in our midst, or been transmitted to us from any city or town; the safeguards provided by the State against this latter danger having proved entirely effectual. No illness has originated from any sanitary defect in our power to remedy.

The condition and fate of the motherless infants thrown upon our hands by the cities and towns have caused us great anxiety for the past as well as for previous years. No medical skill, no continuous and self-sacrificing effort on the part of physicians or nurses, avails to save their lives; and at the same time no remonstrance or plea on our own part, though made earnestly for years, has availed to prevent their commitment. Under these circumstances I respectfully recommend that such as are sent here, who are in a condition to be removed, be placed in the care of the corporation known as the Massachusetts Infant Asylum, in accordance with the Act of 1867, after due communication and arrangement with the officers thereof, and with the Board of State Charities.

I am happy to report that no accident to person or property of any account has befallen us during the year; that the demeanor of the inmates has been generally satisfactory; and that no punishment of any kind has been inflicted. This institution is neither a prison for the convict, nor a workhouse for the vagabond. It is purely and simply a home for the unfortunate; and it has been my earnest endeavor to make it in very truth a home. With such a large and varied population, there must, of course, be a careful system of administration carried out by the enforcement of certain rules. This is essential for the comfort and convenience of all; but no necessity exists for a code of disciplinary laws applicable to the prison and the penitentiary. The law of kindness is sufficient for the proper regulation of our household; and I trust it may never be otherwise.

The religious instruction of the inmates has been intrusted to clergymen of the Catholic, Episcopal, Baptist, and Congregational denominations, who officiate in turn on successive Sundays, with occasional preaching by others of different creeds. Our wards are always open to any religious teacher of any faith who may desire to impart advice and consolation to the sick and dying.

The product of the farm has been good for the season, — 221 tons of hay and fodder having been secured, with 3,000 bushels of potatoes, 24,405 gallons of milk, and 22,000 pounds of meat, — and, under more favorable circumstances, might be largely increased, to the great benefit of our finances. The value of the articles named above, at the prices we should have to pay if called upon to purchase, exceeds, by at least \$4,000, the entire cost of our farming, aside from inmate labor, to say nothing of the vast amount of valuable articles raised in addition.

In previous reports I have alluded to certain improvements and additions deemed indispensable to the most successful management of this institution, and have set forth fully the facts and the reasons. I feel a great reluctance to mention them again, and respectfully refer you to those reports for the detailed statement of our needs. There is one change, however, that should be made forthwith on sanitary grounds. The water-closets connected with the wards of the male insane are a constant source of anxiety and annoyance, and should be remodelled after the plan which has succeeded so well in the female wards. I trust that you will ask for an appropriation sufficient for that purpose.

We are grateful for the public interest in this institution, as manifested by the considerable number of visitors, and the contribution of books and periodicals for the use of its inmates, and other kind remembrances.

To the medical staff, and the large force of subordinate officers who have aided me in this work, I make the public acknowledgment that is due to zealous co-operation; and to yourselves, gentlemen, so long my associates and advisers in these arduous duties, I would express my deep sense of obligation for your constant manifestation of personal kindness and official courtesy.

THOS. J. MARSH,
Superintendent.

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|---|--------|--------|----------|
| Remaining in this department Sept. 30, 1877 . | 289 | 89 | 200 |
| Admitted during the year | 32 | 16 | 16 |
| Discharged during the year | 37 | 18 | 19 |
| Deaths during the year | 25 | 9 | 16 |
| Desertions during the year | 5 | 5 | — |
| Whole number admitted | 1,590 | 641 | 949 |
| Whole number discharged | 991 | 426 | 565 |
| Remaining in this department Sept. 30, 1878 . | 254 | 73 | 181 |

STATEMENT NO. 2.

| | |
|---|-------|
| Number in the house at the commencement of the year | 919 |
| Admitted during the year | 2,633 |
| Discharged during the year | 2,655 |
| Supported during the year | 3,552 |
| Deaths during the year | 306 |
| Births during the year | 77 |
| Weekly average | 943 |
| Present number | 897 |

Of the 2,633 admitted during the year, there were from —

| | |
|-----------------------|-------|
| Boston | 1,773 |
| Lowell | 90 |
| Births | 77 |
| Tewksbury | 64 |
| Springfield | 63 |
| Fall River | 55 |
| Cambridge | 53 |
| Lawrence | 51 |
| Worcester | 31 |
| Salem | 23 |
| New Bedford | 21 |
| Lynn | 19 |
| Gloucester | 16 |

| | |
|--|----|
| North Brookfield | 16 |
| Newburyport | 13 |
| Quincy | 12 |
| Holyoke | 12 |
| Webster | 11 |
| Peabody | 11 |
| State Primary School | 11 |
| Needham | 9 |
| Woburn | 9 |
| Chelsea | 9 |
| Newton | 8 |
| Athol | 8 |
| Milford | 8 |
| Hardwick | 8 |
| Taunton | 7 |
| Amesbury, Fitchburg, Sutton, and Waltham, 6 each | 24 |
| Attleborough and Malden, 5 each | 10 |
| Chicopee, Methuen, Northbridge, Palmer, Pelham, State Work- house, and Westfield, 4 each | 28 |
| Andover, Haverhill, New Marlborough, North Adams, Randolph, Rockport, and Somerville, 3 each | 21 |
| Beverly, Billerica, Blackstone, Braintree, Chelmsford, Hunting- ton, Spencer, Stoneham, West Brookfield, Weymouth, and Wilbraham, 2 each | 22 |
| Amherst, Ashland, Bedford, Chester, Concord, Cummington, Dartmouth, Dracut, Easton, Easthampton, Franklin, Great Barrington, Groton, Harvard, Hubbardston, Hudson, Hyde Park, Leominster, Lexington, Littleton, Montague, Monson, North Andover, Northampton, Otis, Raynham, Royalston, Sandwich, Southborough, State Lunatic Hospital, Danvers, Swansea, Tisbury, Tyringham, Ware, Warren, West Bridge- water, Williamstown, Wilmington, Winchester, and Yarmouth, 1 each | 40 |

 2,633

The following table shows the number admitted each month, sex and age:—

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|--------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1877. | | | | | | | | | | | | |
| October . | 190 | 139 | 51 | 28 | 33 | 48 | 31 | 18 | 10 | 14 | 6 | 2 |
| November . | 190 | 120 | 70 | 43 | 32 | 45 | 24 | 22 | 12 | 8 | 3 | 1 |
| December . | 173 | 114 | 59 | 30 | 16 | 38 | 33 | 19 | 16 | 18 | — | 3 |
| 1878. | | | | | | | | | | | | |
| January . | 215 | 138 | 77 | 35 | 17 | 51 | 46 | 31 | 17 | 15 | 3 | — |
| February . | 123 | 60 | 63 | 29 | 12 | 38 | 13 | 18 | 7 | 4 | — | 2 |
| March . | 127 | 66 | 61 | 44 | 18 | 20 | 20 | 10 | 3 | 7 | 5 | — |
| April . | 120 | 71 | 49 | 34 | 12 | 23 | 19 | 13 | 6 | 9 | 4 | — |
| May . | 167 | 98 | 69 | 46 | 17 | 29 | 25 | 16 | 15 | 15 | 4 | — |
| June . | 150 | 77 | 73 | 39 | 13 | 31 | 21 | 17 | 16 | 9 | 2 | 2 |
| July . | 167 | 85 | 82 | 39 | 23 | 27 | 21 | 25 | 15 | 11 | 5 | 1 |
| August . | 163 | 92 | 71 | 59 | 13 | 38 | 25 | 9 | 5 | 5 | 6 | 3 |
| September . | 848 | 569 | 279 | 124 | 120 | 228 | 176 | 90 | 65 | 30 | 14 | 1 |
| Total . | 2,633 | 1,629 | 1,004 | 550 | 326 | 616 | 454 | 288 | 187 | 145 | 52 | 15 |

STATEMENT NO. 3.

Nativity of Inmates.

| | |
|-----------------------------|-----|
| Ireland | 766 |
| Massachusetts | 628 |
| British Provinces | 229 |
| England | 195 |
| Unknown | 101 |
| New York | 88 |
| Maine | 82 |
| Scotland | 63 |
| Vermont | 53 |
| New Hampshire | 49 |
| Connecticut | 38 |
| Germany | 38 |
| Rhode Island | 30 |
| Pennsylvania | 30 |
| Sweden | 23 |
| France | 21 |
| Virginia | 20 |
| West Indies | 17 |
| Ohio | 14 |
| New Jersey | 12 |

| | |
|--|-------|
| Russia | 11 |
| Maryland | 10 |
| Georgia | 7 |
| At sea | 7 |
| District of Columbia | 7 |
| Hamburg, Illinois, and Minnesota, 6 each | 18 |
| Indiana and South Carolina, 5 each | 10 |
| Belgium, Denmark, Holland, North Carolina, and Switzerland, 4 each | 20 |
| Australia, Florida, Hungary, Norway, and Prussia, 3 each | 15 |
| Africa, Cuba, Delaware, Louisiana, Philippine Islands, Tennessee, Turkey, and Wisconsin, 2 each | 16 |
| Alabama, Austria, Bohemia, California, Finland, India, Iowa, Michigan, Missouri, Nebraska, Oregon, Poland, Portugal, St. Helena, and Western Islands, 1 each | 15 |
| | <hr/> |
| | 2,633 |

STATEMENT NO. 4.

Cash Disbursements.

| | |
|--|----------|
| Appraisal of property | \$100 00 |
| Beans, 251 $\frac{2}{3}$ bushels | 484 74 |
| Beds and bedding | 744 83 |
| Beef (fresh), 57,809 $\frac{1}{2}$ pounds | 3,149 33 |
| Beef (salt), 29,879 pounds | 1,669 73 |
| Brooms, 22 dozen | 63 50 |
| Butter, 12,192 pounds | 2,299 67 |
| Carriages and wagons | 576 05 |
| Cement, lime, and plaster | 146 78 |
| Chaplain, services of | 255 00 |
| Clothing | 3,603 49 |
| Coal, 1,519 $\frac{5}{10}$ tons, 63 bushels charcoal | 6,098 60 |
| Coffee, 4,853 pounds | 998 05 |
| Corn, 2,655 bushels | 1,577 74 |
| Cotton cloth, 12,176 yards | 853 28 |
| Crockery and glassware | 395 61 |
| Dry-goods | 1,683 37 |
| Eggs, 1,748 $\frac{1}{2}$ dozen | 310 10 |
| Expressage | 331 20 |
| Fish (salt and fresh), 50,743 pounds | 2,233 18 |
| Flour, 1,525 barrels | 7,980 15 |
| Furniture | 376 02 |
| Fertilizing compounds | 308 00 |
| Gasoline, 4,660 gallons | 826 10 |
| Groceries | 842 47 |
| Hardware | 391 77 |
| Hay (English), 106 $\frac{1557}{2000}$ tons | 1,840 76 |
| Hops, 185 pounds | 27 75 |

| | |
|--|-----------|
| Improvements | 2,111 64 |
| Live-stock | 160 00 |
| Lumber | 952 80 |
| Meats and provisions | 1,749 79 |
| Medicines | 2,024 25 |
| Milk, 57,979 quarts | 2,343 16 |
| Molasses, 677 gallons | 382 90 |
| Oats, 850 bushels | 342 00 |
| Oil, 264½ gallons | 168 92 |
| Paints, oils, and colors | 259 92 |
| Painting | 106 95 |
| Pease, 86 $\frac{51}{80}$ bushels | 129 69 |
| Pepper, 168 pounds | 42 30 |
| Pipe and fittings | 218 47 |
| Repairs | 2,327 72 |
| Rice, 3,075 pounds | 238 54 |
| Salaries | 19,748 97 |
| Salt, 905 sacks | 89 25 |
| Seeds | 115 45 |
| Shoe stock and tools | 373 63 |
| Shoes, 1,484 pair | 1,699 15 |
| Shorts, 32 $\frac{452}{2000}$ tons | 607 45 |
| Smithwork | 53 78 |
| Soap, 16,569½ pounds | 704 48 |
| Starch, 646 pounds | 57 93 |
| Stationery, books, and postage | 483 06 |
| Straw, 28 $\frac{459}{2000}$ tons | 437 22 |
| Sugar, 31,217 pounds | 2,745 53 |
| Surgical instruments | 34 04 |
| Tea, 4,623 pounds | 1,219 55 |
| Tinware | 221 78 |
| Tobacco, 1,005 pounds | 508 61 |
| Tools, agricultural | 333 82 |
| Trial Justice, services of | 170 00 |
| Transportation of freight | 3,397 29 |
| Transportation of passengers | 322 35 |
| Woodenware | 117 59 |
| Wood, 225 cords | 617 32 |

 \$87,784 57

STATEMENT NO. 5.

Products of the Farm.

| | |
|-----------------------------|--|
| Cabbage, 11,454 heads. | Citron-melons, 557. |
| Potatoes, 3,000 bushels. | Strawberries, 365 boxes. |
| Beets, 311 bushels. | Lettuce, 1,505 heads. |
| Carrots, 150 bushels. | Hay, first crop, $128\frac{460}{2000}$ tons. |
| Turnips, 500 bushels. | Hay, second crop, $54\frac{645}{2000}$ tons. |
| Beans, 107 bushels. | Hungarian, $36\frac{48}{2000}$ tons. |
| Parsnips, 85 bushels. | Hay, 3 tons. |
| Tomatoes, 88 bushels. | Cauliflower, 43 heads. |
| Onions, 16 bushels. | Apples, 500 barrels. |
| Sweet turnips, 150 bushels. | Strawberry plants, 2,000. |
| Sweet corn, 108 bushels. | Pot plants, 1,000. |
| Spinach, 53 bushels. | Vinegar, 20 barrels. |
| Pease, 62 bushels. | Manure, 320 cords. |
| Martynias, 2 bushels. | Roots, 75 tons. |
| Horseradish, 2 bushels. | |

The Meats slaughtered from the Stock of the Farm amount to—

| | |
|----------------------|-----------------------|
| Beef, 14,303 pounds. | Hides, 1,472 pounds. |
| Veal, 205 pounds. | Calfskins, 40 pounds. |
| Pork, 7,569 pounds. | |

Dairy Products, etc.

| | |
|-----------------------|------------------|
| Milk, 24,405 gallons. | Eggs, 772 dozen. |
|-----------------------|------------------|

STATEMENT No. 6.

| DR. | COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent. | | | CR. |
|---|--|-------------------------|---|--------------------|
| 1877. | 1877. | | | |
| To balance of appropriation of 1877 . | \$4,632 48 | By cash paid salaries . | . | \$1,705 03 |
| To amount transferred to appropriation for salaries from appropriation for current expenses | 382 25 | “ “ | . | 1,651 30 |
| | | “ “ | . | 1,655 40 |
| | <u>\$5,014 73</u> | | | <u>\$5,014 73</u> |
| 1878. | 1878. | | | |
| To amount of appropriation, Chap. 14, Acts of 1878 | \$19,600 00 | By cash paid salaries . | . | \$1,647 68 |
| | | “ “ | . | 1,632 01 |
| | | “ “ | . | 1,617 99 |
| | | “ “ | . | 1,582 32 |
| | | “ “ | . | 1,595 07 |
| | | “ “ | . | 1,657 60 |
| | | “ “ | . | 1,689 40 |
| | | “ “ | . | 1,651 78 |
| | | “ “ | . | 1,660 39 |
| | | unexpended balance . | . | 4,865 76 |
| | <u>\$19,600 00</u> | | | <u>\$19,600 00</u> |

STATEMENT No. 7.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent. | Cr. |
|-------|--|--|
| 1877. | To balance of appropriation of 1877 . | By cash paid for supplies . . . \$3,961 92 " " . . . 4,991 37 " " . . . 3,152 47 " appropriation for salaries, 382 25 unexpended balance . . . 5 51 \$12,493 52 |
| 1878. | To amount of appropriation, Chap. 14, Acts of 1878 \$72,400 00 | By cash paid for supplies . . . \$9,958 98 " " . . . 5,068 25 " " . . . 10,881 38 " " . . . 4,293 12 " " . . . 5,826 70 " " . . . 5,012 29 " " . . . 4,624 80 " " . . . 6,239 34 " " . . . 4,024 98 unexpended balance . . . 16,470 16 \$72,400 00 |

STATEMENT No. 8.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent. | Cr. |
|-------|--|--|
| 1878. | <div> <div>To amount received for articles sold .</div> <div>amount received from effects of in-</div> <div>mates who have died or absconded,</div> </div> | <div> <div>1878.</div> <div>Sept. 28,</div> </div> |
| | <div> <div>\$760 10</div> <div>141 59</div> <div>\$901 69</div> </div> | <div> <div>By cash paid State Treasurer .</div> <div>\$901 69</div> </div> |

THOMAS J. MARSH, Superintendent.

This may certify that we have examined the foregoing accounts of Thomas J. Marsh with the Commonwealth, and find the same correctly cast and properly vouched.

F. H. NOURSE,
GEO. P. ELLIOT,
WM. E. SPALDING,

} Inspectors.

PHYSICIAN'S REPORT.

The Honorable Board of Inspectors.

GENTLEMEN, — The health of this institution during the year which has just closed will compare favorably with that of former years. There has been an absence of diseases which could be traced to bad air, bad water, or imperfect drainage. Each year has, however, its own atmospheric peculiarities, which show their effects in the health of our inmates. The special condition which has attracted attention during the last summer has been a long-continued dampness of the atmosphere, which occasioned a very general prevalence of difficulties of the bowels. These have not usually been obstinate; and very few cases of serious illness have resulted. There has been an entire absence of epidemic diseases, with the exception of whooping-cough, of which a few cases have appeared during the last month.

It is painful to allude each year to a large mortality among abandoned and destitute infants; and it is hoped that arrangements will be speedily made which will prevent such allusion in the future. Very many of these infants are afflicted with constitutional debility and congenital disease; but, furthermore, there are three conditions which tend to produce this excessive mortality: first, the removal of the infants from place to place at such a tender age, with the neglect to which they are subjected before they find shelter; second, the want of wet-nursing; and, third, the necessity to which we have been subjected of placing too many in the same room. To meet this last want, additional quarters have been recently provided, by which a complete separation of the sick from the well may be effected; but still, without wet-nursing, there is little hope that the infants can be reared who are thrown upon the public for support. The Massachusetts

Infant Asylum has made special provision for this work ; and the success which has attended the methods there adopted has demonstrated the wisdom of its incorporation. It is therefore confidently hoped that that Asylum will soon be able to provide for all the infants that are now sent to this institution. The large mortality which attends the infants here is not exceptional ; but, on the other hand, it accords with the experience of all large institutions which undertake to provide for infants without wet-nursing. There have been four times as many foundlings received here during the past year as were received three years ago. While the mortality from this source has consequently greatly increased, the aggregate number of deaths in the institution is not materially changed. This shows a decrease in the deaths among the other classes.

The foundlings have been under the special care of Dr. Putney, who has carefully studied them individually, and exerted himself to the utmost to provide for their comfort. The building in which the foundlings have lived has been in great need of water facilities, which is true also of all the buildings on the west side of the grounds ; but this want, it is expected, will soon be supplied.

There have been eighty cases in the obstetric department, which has been under the special care of Dr. Foster. The room set apart for these cases has been somewhat improved during the year, and is believed to be healthful, and well suited to the purpose for which it is used.

The Asylum has not experienced any marked change during the year. The number of inmates has been reduced somewhat by transfer to other institutions, thus increasing the comfort of those remaining. The air-space of the dormitories is at present 811 cubic feet per inmate, there being 231 inmates. As there is no fan for artificial ventilation, and the heating is by direct radiation, it will be perceived that there is not any too much room for the present number of occupants.

There have been admitted to the Asylum during the year 68 persons, who had been received as ordinary inmates of the Almshouse, and found subsequently to be sufficiently insane to require asylum treatment. Ten of these were cases of delirium tremens. Some were sent here, rather than to a

lunatic hospital, from motives of convenience or economy; but, in very many cases, the parties sending the patients were strangers to them, and consequently ignorant of their true character.

During the past few months Dr. Putney has been engaged in making a stethoscopic examination of the insane for the purpose of ascertaining in what cases there existed any thoracic disease. On the completion of the examination, sixteen cases of phthisis pulmonalis, and seventeen cases of undoubted heart-disease of an organic character, were reported. Our reports indicate that there is a constant tendency among this class of insane toward diseases of a wasting character, like consumption. The diet and general arrangements of the Asylum are designed to counteract this tendency by supplying heat-producing articles of food, and giving the patients a good measure of artificial heat. Their clothing also has reference to this principle.

It is hoped that the water-closets which were requested last year will soon be supplied, as their need is greatly felt.

While the patients of our Asylum lack many conveniences which are enjoyed by the inmates of some institutions for the insane, they are allowed a considerable degree of liberty, which is both pleasurable and healthful. The labor also, in the house and on the farm, tends to both bodily and mental health.

Soon after the beginning of the year, Dr. Marston left this institution to become connected with the Asylum for Chronic Insane at Worcester. His place has been filled by Dr. Charles Foster, who has devoted himself assiduously to the interests of the institution.

Acknowledging my indebtedness to your Honorable Board and to the Superintendent, and also to the physicians and others who have assisted in the care of the sick and insane, I have the honor to be

Very respectfully,

W. H. LATHROP,
Resident Physician.

STATEMENT No. 1.

Births and Still-births.

| MONTHS. | Total. | Males. | Females. | ILLEGITIMATE. | | | Twins. | Still-born. | BIRTHPLACE OF MOTHERS. | | | | |
|-------------|--------|--------|----------|---------------|--------|----------|--------|-------------|------------------------|----------|----------|-------------------------|-----------------------|
| | | | | Total. | Males. | Females. | | | United States. | Ireland. | England. | British Prov- inces. | Other Coun- tries. |
| October . | 4 | 3 | 1 | 2 | 1 | 1 | — | — | 1 | 2 | — | — | 1 |
| November . | 7 | 2 | 5 | 3 | 1 | 2 | — | 1 | 2 | 2 | 1 | 3 | — |
| December . | 4 | — | 4 | 3 | — | 3 | — | 1 | 3 | — | 1 | — | 1 |
| January . | 3 | 1 | 2 | 2 | 1 | 1 | — | — | 1 | 1 | 1 | — | — |
| February . | 8 | 5 | 3 | 7 | 4 | 3 | — | — | 1 | 5 | — | 1 | 1 |
| March . | 11 | 5 | 6 | 9 | 3 | 6 | 2 | — | 2 | 5 | 1 | 1 | 1 |
| April . | 2 | — | 2 | 2 | — | 2 | — | 2 | 2 | 1 | 1 | — | — |
| May . | 9 | 5 | 4 | 8 | 4 | 4 | — | — | 4 | 3 | — | 2 | — |
| June . | 5 | 2 | 3 | 3 | 2 | 1 | — | — | — | 3 | — | 2 | — |
| July . | 5 | 1 | 4 | 2 | — | 2 | 2 | 1 | 2 | 3 | — | — | — |
| August . | 9 | 5 | 4 | 6 | 4 | 2 | — | — | 2 | 4 | — | 3 | — |
| September . | 10 | 6 | 4 | 6 | 4 | 2 | — | — | 4 | 2 | 1 | 2 | 1 |
| Total . | 77 | 35 | 42 | 53 | 24 | 29 | 4 | 5 | 24 | 31 | 6 | 14 | 5 |

STATEMENT No. 2.

RELATING TO CHILDREN UNDER ONE YEAR OLD WHEN ADMITTED.

1. *Summary.*

| | Total. | With Mothers. | Without Mothers. |
|------------------------------|--------|---------------|------------------|
| Discharged | 93 | 88 | 5 |
| Died | 123 | 26 | 97 |
| Remaining Sept. 30 | 40 | 33 | 7 |
| | 256 | 147 | 109 |

2. *Children without Mothers (Foundlings).*

| | |
|-------------------|-----|
| Males | 58 |
| Females | 51 |
| Total | 109 |

Ages when Admitted.

| | | | |
|---------------------------------|----|----------------------------------|---|
| Less than 1 week | 9 | Between 4 and 5 months | 5 |
| Between 1 and 2 weeks | 9 | 5 and 6 " | 1 |
| 2 and 3 " | 16 | 6 and 7 " | 2 |
| 3 and 4 " | 10 | 7 and 8 " | 2 |
| 1 and 2 months | 28 | 8 and 9 " | 1 |
| 2 and 3 " | 16 | 9 and 10 " | 3 |
| 3 and 4 " | 6 | 11 and 12 " | 1 |

Length of Time spent in the Institution.

| | By those who died. | By those discharged and remaining. |
|---------------------------------|--------------------|------------------------------------|
| Less than 1 week | 6 | 5 |
| Between 1 and 2 weeks | 36 | 3 |
| 2 and 3 " | 22 | — |
| 3 and 4 " | 11 | — |
| 1 and 2 months | 16 | 2 |
| 2 and 3 " | 6 | 1 |
| 6 and 7 " | — | 1 |

Where from.

| | |
|------------------------|----|
| Boston | 93 |
| Cambridge | 4 |
| Lowell | 2 |
| Lawrence | 2 |
| Tewksbury | 2 |
| Attleborough | 1 |
| Dartmouth | 1 |
| Dracut | 1 |
| Fall River | 1 |
| Salem | 1 |
| Hyde Park | 1 |

[illegible]

STATEMENT No. 3—Concluded.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|----------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Malingering | 1 | 2 | — | — | — | 1 | — | — | — | 1 | 1 | — | — |
| Necrosis | 4 | — | — | — | — | 1 | — | 1 | — | 1 | — | — | — |
| Nephritis | 1 | 1 | — | — | — | 1 | — | — | — | — | — | — | — |
| Neuralgia | 7 | 1 | 1 | — | — | 1 | — | — | 1 | — | — | 2 | — |
| Ovaritis | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Old age | 79 | 13 | 1 | 1 | 2 | 1 | 9 | 5 | 9 | 8 | 16 | 11 | 3 |
| Ophthalmia | 1 | — | 1 | — | — | — | — | — | 1 | — | — | — | — |
| Opium habit | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Otorrhoea | 1 | — | — | — | — | — | — | 2 | — | — | 2 | 1 | — |
| Ostitis | 6 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Palsy | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Phimosi | 1 | — | — | — | 1 | — | 1 | — | — | — | — | — | — |
| Paraplegia | 9 | 3 | — | — | 1 | — | — | 1 | 1 | — | 2 | — | — |
| Paralysis of bladder | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — |
| Phthisis pulmonalis | 129 | 29 | 4 | 7 | 12 | 4 | 12 | 14 | 9 | 16 | 9 | 4 | 1 |
| Pneumonia | 9 | — | 1 | 2 | — | — | 2 | 2 | 2 | — | — | — | 9 |
| Premature birth | 2 | — | — | — | — | — | — | 1 | 2 | — | 1 | — | — |
| Pleurisy | 2 | — | — | — | — | 1 | — | 1 | — | — | 1 | — | — |
| Proidentia uteri | 1 | — | — | — | — | — | — | 1 | — | — | — | — | — |
| Peritonitis | 1 | — | — | — | — | — | — | 1 | — | — | 1 | — | — |
| Pyæmia | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — |
| Pericarditis | 1 | 1 | — | — | — | — | — | — | — | — | 1 | — | — |
| Pregnancy | 9 | 1 | — | — | — | 1 | — | 1 | — | — | 1 | 3 | — |
| Pedculi capitis | 3 | — | 1 | 1 | — | — | 1 | — | — | — | — | — | 2 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------|------|------|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|---|---|----|----|----|----|----|----|----|---|
| Nephritis | 1 | 1 | 7 | 17 | 20 | 17 | 24 | 15 | 32 | 22 | 21 | 21 | 39 | 38 | 15 | 126 | 4 | 2 | 8 | 27 | 19 | 27 | 14 | 14 | 23 | 15 | 2 |
| Old age | 20 | 13 | 1 | 1 | 1 | 1 | 1 | 2 | 5 | 6 | 4 | 9 | 6 | 7 | 6 | 5 | 10 | 1 | 1 | 4 | 17 | 11 | 13 | 4 | 4 | 3 | 1 |
| Ovaritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Opium-eating | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Paraplegia | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Phthisis pulmonalis | 67 | 39 | 28 | 4 | 5 | 4 | 4 | 6 | 5 | 6 | 4 | 9 | 6 | 7 | 6 | 5 | 10 | 1 | 1 | 4 | 17 | 11 | 13 | 4 | 4 | 3 | 1 |
| Pneumonia | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Premature birth | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Pyæmia | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Pericarditis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Purpura hemorrhagica | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Peritonitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Pleurisy | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Rheumatism, chronic | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Scrofula | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Syphilis | 34 | 18 | 16 | 4 | 1 | 2 | 1 | 5 | 1 | 7 | 4 | 4 | 1 | 4 | 5 | 1 | 25 | 1 | 1 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | |
| Spina bifida | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Spinal congestion | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | |
| Senile dementia | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Tubercular meningitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| “ enteritis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Total | 281 | 164 | 117 | 17 | 20 | 17 | 24 | 15 | 32 | 22 | 21 | 21 | 39 | 38 | 15 | 126 | 4 | 2 | 8 | 27 | 19 | 27 | 14 | 14 | 23 | 15 | 2 |
| Number deaths, sane and insane, since the opening of the institution | 5880 | 3328 | 2552 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

Number deaths, sane and insane, since the opening of the institution . . .

STATEMENT NO. 5.

Deaths of Insane.

| DISEASES. | Total. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. |
|-------------------------|--------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | | | | | | | | | | | | |
| Apoplexy . . . | 1 | 1 | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 |
| Cirrhosis of liver . . | 1 | 1 | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | 1 | — |
| Dementia . . . | 1 | — | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | 1 | — | — | — |
| Epilepsy . . . | 2 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | 1 | 1 | — | 1 | — | — | — |
| Fatty heart . . . | 1 | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — |
| Phthisis Pulmonalis . . | 16 | 5 | 11 | — | 1 | 1 | — | 2 | 1 | 2 | 3 | 4 | 1 | — | 1 | 3 | 6 | — | 4 | 2 | 1 |
| Pneumonia . . . | 1 | 1 | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | 1 | — |
| Senile dementia . . . | 2 | 1 | 1 | — | — | — | — | — | — | — | 1 | — | — | 1 | — | — | — | — | — | — | 2 |
| Total . . . | 25 | 9 | 16 | 2 | 1 | 1 | 1 | 3 | 1 | 2 | 5 | 4 | 2 | 1 | 2 | 5 | 6 | 2 | 4 | 4 | 4 |

SECOND ANNUAL REPORT

OF THE

ADVISORY BOARD.



REPORT OF THE ADVISORY BOARD.

To His Excellency the Governor, and the Honorable Council.

GENTLEMEN, — The general appearance of the institution at Tewksbury is good, and the apparent condition of the inmates in certain departments is satisfactory. Some improvements have been made during the year.

The woman's hospital seems as well managed as its overcrowded condition will allow.

The necessity of separate provision for the insane sick continues, also for contagious diseases. Our own observation has shown the danger of patients contracting contagious diseases while in the hospital.

Better provision is needed for sick children. The small room assigned for their accommodation is inadequate in size and defective in arrangement. We have observed it overcrowded, when there were but five infants, their mothers, and necessary attendants. On one occasion, when occupied by this number, we saw one infant dying, and another in convulsions which terminated its life. Those who cannot be admitted to this apartment, for want of room, are placed in the woman's hospital: cradles with infants are located in the narrow space between the side of the ward and the beds of the adult sick. The small isolated room, when occupied by offensively-diseased adults, is used for offensively-sick children.

The insane inmates are fed reasonably well, and decently clothed; but beyond this nothing seems to be done to improve their condition. These unfortunates occupy gloomy wards; and apparently their only recreation is, to be turned out into a gloomy yard, and allowed to wander around without molestation. Many things, dictated by humanity and modern science, are done for the alleviation of the insane in

other State institutions, which, it seems to us, might be beneficially used in supplying the needs of the class at Tewksbury. The best-performed work done by inmates in the institution is by the insane. Why should the pauper insane be better treated in one institution than another? We recommend that as humane and beneficial measures, suited to the class of patients, be adopted here, as elsewhere.

The enlargement of the building assigned the foundlings is an improvement; but it is a matter of regret, that, from lack of an appropriation, it could not have been at once thoroughly adapted in arrangement to its special purpose. In the management of the foundlings, no adequate recognition of the necessary conditions for their comfort and the preservation of their lives is apparent, except in medical treatment. During the day, but one woman, without any competent assistant, is employed to supervise the children, who number from 30 to 40, and vary in age from a few days to 12 years. Recently a woman has been employed for the same duty at night. Ventilation is not properly secured, and the atmosphere is rendered unwholesome by the proximity of the closet. The kind, faithful, and intelligent personal care requisite is intrusted to pauper women, who, provided they are physically capable, are ignorant, unwilling, and selfish. Two babes are assigned to the care of one woman. Animal heat is not conserved by suitable dress and by a properly-regulated temperature. Healthy and diseased infants on their arrival are placed in the same apartment, and, under these adverse circumstances, usually die in a few weeks. We urgently recommend a sufficient appropriation of money and such other measures as may be deemed expedient to secure suitable provision for this wholly dependent and helpless class.

A more complete separation of the sexes is desirable. During our visits we have frequently seen men, women, and young girls talking together.

The numerous and burdensome duties devolving on the matron, and the advanced age of the present incumbent, caused the Advisory Board to recommend to the inspectors that a younger woman be employed, who would be able to give more personal attention to the different departments of the institution.

We recommend a board of trustees, composed of men and women, for the management of this institution. We consider that it would advance the interests of the State if a mixed board of trustees were placed over each institution, and power given them to enforce their decisions, and then hold these trustees responsible for their management and condition.

Respectfully submitted.

ADELAIDE A. CALKINS.
GEORGIANNA A. BOUTWELL.
ADELE G. WINTHROP.



ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1879.

BOSTON:

Rand, Avery, & Co., Printers to the Commonwealth,
117 FRANKLIN STREET.

1880.

Dec. 5, 79.
Hate -

Commonwealth of Massachusetts.

REPORT

OF

INSPECTORS AND TRUSTEES OF STATE ALMSHOUSE.

To his Excellency THOMAS TALBOT, Governor, and the Honorable Council.

THE undersigned, Trustees of the State Almshouse, present the Twenty-sixth Annual Report of the condition of that Institution.

From Oct. 1, 1878, to July, 1879, the Institution was under the charge of the Inspectors, and from July 1, 1879, to the date of this report, in accordance with an act of the last Legislature, the local Supervising Board, having been enlarged by the addition of two women, has had charge of the Institution as trustees.

The accompanying Reports of the Superintendent and Physician give all the statistics in detail required by law, with such recommendations as they think expedient to make.

The average weekly number of inmates for the year has been 945 against 943 for the year preceding: the average weekly cost of their support has been \$1.61 against \$1.75 for the year ending Sept. 30, 1878.

The Report of the Physician shows that the sanitary condition of the inmates has been much as during the previous year; total number of deaths for the year just ended being 306, and for the preceding year 305. There has been no prevailing epidemic disease.

The most noteworthy fact disclosed by the record of deaths is that so large a percentage is of infants under one year of age. It appears by the tables, that, in a total of 289 deaths among the sane patients, 138 were of this class. We

are of the opinion that this Institution is not a proper place to receive and care for such infants ; but, as long as they continue to be placed under our charge, we ought to be provided with ample accommodations for them. Not more than two infants should be kept in one room, instead of ten or fifteen, as is now made necessary by our straitened accommodations. Many that are brought here are so diseased, that, under the most favorable circumstances, they must soon die ; but probably the spread of disease from the sick to those in health might be checked if our rooms were sufficient for separating them. As the lives of these infants so much depend on careful nursing and attendance, in order to secure better results, we need more paid attendants for this service. In this connection we again present the need of a separate hospital building for the sick insane, and also for better accommodations for noisy patients, and for separating cases of offensive and contagious diseases from other patients. On these subjects we ask your attention to the suggestions of the physician.

A considerable outlay will be required in another season for improving the arrangements for heating buildings of the Institution. As all the cooking for the inmates, the washing, heating water for bathing, and much other service, is done by steam, there is in cold weather a deficiency in heating power, so that many of the rooms cannot be properly warmed.

We again call your attention to the need of a new barn for the storage of our crops. The hay-crop this year is large, and our present capacity for storing it inadequate.

Important improvements have been made during the past year in the use of the appropriation granted by the Legislature for increasing our water-supply, and for furnishing water-closets to the eastern end of the Asylum for Insane : as these are particularly mentioned in the Report of the Superintendent, it is not important to speak of them more in detail.

Although an abundant water-supply seems to be assured to the Institution by these improvements, still it is important that a high service for supplying water to all points in the buildings should be obtained : this can be done by building a tank elevated twelve or fifteen feet above the reservoir, and putting in a distributing-pipe from the same. When our other reservoir is completed, we can then store some two million gallons of water.

It is very important that the building occupied by the children and infants should be supplied with water for the purposes of bathing and for water-closets. A much needed improvement is being made in enlarging and improving the lying-in room by taking in a portion of the adjoining ward.

The appropriation for salaries proves to be insufficient for the balance of the year. This we have not been able to prevent by a judicious economy. We have reduced the number of employés as far as consistent with a safe and prudent management. Indeed, we ought to have more officers and nurses rather than less. Nor would it be wise to reduce the compensation which we are now paying those employed in the Institution. We require that the service here rendered should be competent and faithful, and it would be injudicious to lower the standard by employing cheaper help. Although the appropriation for salaries is insufficient, the entire appropriation for the expenses of the almshouse is ample to cover the deficiency.

As before intimated, the farming operations have been very successful, the crops abundant, and well harvested. The condition of the farm is constantly improving, and is better to-day than ever before. The buildings are generally in good repair. Time and experience are constantly suggesting possible and desirable improvements in the structure of our buildings and in the management of the inmates, which we adopt so far as the means intrusted to us will permit.

We can cordially commend the management of the Institution for the year now past, in all departments, especially noting the conscientious and skilful service of the Superintendent, Matron, Physician and his assistants, and the other officers.

F. H. NOURSE,
GEO. P. ELLIOT,
W. R. SPALDING,
ELLEN S. S. HAMMOND,
EMILY F. POPE,

Trustees.

REAL AND PERSONAL ESTATE.

| | |
|--|--------------|
| Live-stock | \$7,704 00 |
| Carriages and agricultural tools | 4,427 50 |
| Machinery and mechanical tools | 37,768 06 |
| Beds and bedding | 17,772 71 |
| Other furniture and property | 11,060 25 |
| Personal property in Superintendent's department | 10,326 65 |
| Ready-made clothing | 9,472 02 |
| Dry-goods | 891 64 |
| Drugs and medicines | 1,154 40 |
| Provisions and groceries | 3,252 19 |
| Fuel | 8,090 00 |
| Library | 600 00 |
| Products of farm on hand | 14,228 53 |
| Real estate (buildings) | \$230,755 89 |
| Lands | 24,190 00 |
| | <hr/> |
| | 254,945 89 |
| | <hr/> |
| | \$381,693 84 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1879.

The appraisal was made by us, and is correct according to our best judgment.

(Signed)

PEDRICK & CLOSSON.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

ESSEX, ss. Before me this first (1st) day of October, 1879.

(Signed)

CHARLES U. BELL,

Justice of the Peace.

SALARIES.

| | |
|---|----------|
| Francis H. Nourse (Inspector to July 1) | \$120 00 |
| George P. Elliott (Inspector to July 1) | 120 00 |
| William R. Spalding (Inspector to July 1) | 120 00 |
| Thomas J. Marsh (Superintendent) | 1,800 00 |
| N. F. Marsh (Matron) | 300 00 |
| William H. Lathrop (Physician) | 1,500 00 |
| Thomas J. Marsh, jun. (Assistant Superintendent) | 1,200 00 |
| John H. Cocker (Engineer and Machinist) with special care of water and gas apparatus | 1,200 00 |
| George E. Putney (Assistant Physician to Nov. 7) | 90 00 |
| Charles Foster (Assistant Physician) | 880 00 |
| Edwin F. Cummings (Assistant Physician from Nov. 7) | 629 99 |
| Charles B. Marsh (Clerk) | 983 32 |
| James Poor (Farmer) | 600 00 |
| Daniel N. Barrett (Baker) | 600 00 |
| Frank Barker (Supervisor of Insane to July 28) | 345 48 |
| Abbie M. Barker (Supervisor of Insane to July 28) | 207 29 |
| Lemuel French (Supervisor of Insane) | 420 00 |
| Marcia A. French (Supervisor of Insane to Jan. 13) | 71 13 |
| Marcia A. French (Supervisor of Insane from July 28) | 44 71 |
| Helen S. Dunbar (Supervisor of Insane from Jan. 14) | 180 19 |
| Sarah E. Barrett (Cook to Jan. 19) | 75 87 |
| Vecia B. Moody (Cook from Feb. 6) | 164 25 |
| Horace B. Locke (Lauderer) | 300 00 |
| Hattie E. Locke (Laudress) | 252 00 |
| Abraham S. Barnard (Cook) | 410 00 |
| Harriet H. Kimball (Assistant Matron) | 252 00 |
| Charlotte A. Thomas (Assistant Matron) | 252 00 |
| Emma F. Thomas (Assistant Matron to Dec. 12) | 49 45 |
| Carrie H. Locke (Assistant Matron) | 252 00 |
| Addie Durning (Assistant Matron) | 235 59 |
| Sarah E. Cocker (Assistant Matron) | 252 00 |
| Grace E. Conant (Assistant Matron from Oct. 24 to Feb. 19) | 64 56 |
| Annie M. Crane (Assistant Matron to June 1) | 70 50 |
| Charles T. Rollins (Nurse) | 420 00 |
| Elizabeth McKinnon (Nurse) | 264 00 |
| Henry A. Smith (Assistant Nurse) | 300 00 |
| Oliver D. Woodman (Assistant Nurse) | 279 11 |
| Frederick O. Davis (Assistant Nurse to April 21) | 154 25 |
| Henry S. Billings (Assistant Nurse from May 26 to Aug. 1) | 38 88 |

| | |
|--|-------------|
| Mary McKinnon (Assistant Nurse to June 1) | \$168 00 |
| Mina A. Richards (Assistant Nurse to Jan. 11) | 58 84 |
| Mina A. Davis (Assistant Nurse from Jan. 11 to Aug. 15) | 130 27 |
| Sarah E. Durning (Assistant Nurse from April 7) | 101 12 |
| Alexandrina McKinnon (Assistant Nurse from June 9) | 65 13 |
| Mary E. Makay (Assistant Nurse from Sept. 6) | 14 28 |
| Gorham G. Jones (Teamster) | 300 00 |
| Wilson S. Townsend (Teamster) | 300 00 |
| George W. Colbath (Assistant Farmer) | 300 00 |
| Eugene A. Bowley (Assistant Farmer to April 1) | 150 00 |
| George E. Fitzgerald (Assistant Farmer from April 20) | 149 17 |
| Henry Goodrich (Assistant Farmer from April 1 to May 16) | 37 90 |
| Andrew M. Townsend (Assistant Farmer from Aug. 9) | 43 55 |
| Clarence B. Sanborn (Gatekeeper) | 300 00 |
| Henry B. Skene (Gardener) | 300 00 |
| George A. Skene (Gardener to April 1) | 150 00 |
| Porter E. Nash (Watchman) | 300 00 |
| Flora E. Nash (Watchwoman) | 252 00 |
| Frank R. Thompson (Attendant) | 300 00 |
| Hannah O'Connell (Attendant) | 252 00 |
| John Burns (Attendant) | 144 00 |
| John H. Chase (Attendant from April 2) | 119 33 |
| Merritt E. Hale (Assistant Cook) | 180 00 |
| Ozias Ross (Carpenter) | 180 00 |
| | <hr/> |
| | \$19,794 16 |

SUPERINTENDENT'S REPORT.

To the Trustees of the State Almshouse at Tewksbury.

LADIES AND GENTLEMEN,—In presenting the Twenty-sixth Annual Report of this Institution, it affords me pleasure to be able to say, that, although our weekly average number has been two more than it was last year, yet the amount drawn from the treasury on account of our ordinary current expenses has been \$5,488.23 less than it was last year, while our dietary has been improved.

The whole number actually supported during the past year has been 2,537, which is less by 621 than appears in Statement No. 2; 615 of the number there given being nominal admissions under the Act of 1860, and 6 being nominal transfers.

The number of persons sentenced to the State Workhouse is 53. Three infants accompanied their mothers.

The number of transfers to the State Primary School at Monson is 109; to the Chronic Insane Hospital at Worcester, 22; to the State Workhouse at Bridgewater, 12; and 3 foundlings were transferred to the Massachusetts Infant Asylum.

There remain in the Institution at the present time 846 persons, being 51 less than at the beginning of the year. All other surviving inmates of the present and previous years have been removed by the General Agent of the Board of State Charities, discharged at their own request, or absconded.

| | |
|--|-------------|
| The amount drawn from the treasury for the expenses of | |
| the current year has been | \$82,296 34 |
| Received for articles sold | \$666 54 |
| Received from effects of inmates who have died | |
| or absconded | 169 77 |
| Received from overcharge on hay | 12 35 |
| Received by the General Agent of the Board of | |
| Charities for the board of inmates | 2,187 04 |
| | 3,035 70 |
| Which sums, having been paid into the treasury, | |
| in offset make the gross expenditure | \$79,260 64 |

Dividing the gross expenditure, \$79,260.64, by the average weekly number, 945, we have \$83.87 as the annual cost of each inmate, which is a weekly cost of \$1.61.

I respectfully refer you to the accompanying Report of the Resident Physician for details in regard to illness and mortality in the Institution.

The Legislature of last year granted us an appropriation of \$4,500 for increased facilities for obtaining water, and \$3,000 for erecting and completing water-closets for the eastern end of the Asylum for Insane. As will be seen by Statements Nos. 8 and 9, we have used the sums appropriated, excepting a small balance of each, and the result has proved satisfactory. To increase our facilities for obtaining water, forty-five hundred feet of six-inch cast-iron pipe was laid from the pump to a reservoir on the hill, capable of storing one million gallons. To force the water to the reservoir we have purchased a Worthington Duplex Compound High-pressure Pump, and to-day the reservoir is filled with clear and excellent water. After the pipe was laid to the reservoir, we resumed work upon another reservoir, which was commenced last winter: this will probably be completed in about a month, and will store another million gallons.

In laying our pipe we found that a high service, capable of supplying all of our buildings throughout, could be obtained by an elevation from the highest point of from twelve to fifteen feet, using a stand-pipe, elevated tank, or reservoir. To this highest point we have already laid the pipe; and, when we have further matured our plans, we trust you will present the subject to the Legislature for approval, and ask for the necessary appropriation.

In the building occupied by children, further accommodations are absolutely indispensable. Already a plan and estimate for the needed improvements have been laid before the Governor and Council, and their opinion has been asked as to the propriety of using the unexpended balances of the appropriations for water and water-closets, which will amount to about \$800, after all bills have been paid, as also \$300 or \$400 from our appropriation for current expenses, for this object. If this should not be permitted, I hope you will ask the Legislature for an appropriation sufficient for the purpose.

I have no hesitation in again stating that an additional barn for the storage of our increasing crops, and to enable us to increase the number of milch cows, so that we may make all our milk, is an urgent necessity. I feel confident that this will meet with your approval, and that you will ask for an appropriation to supply this want.

Our engineer, Mr. Cocker, has addressed a communication to the Trustees and Superintendent concerning the present method of heating the main building. I have great confidence in his opinion in these matters. I shall lay his communication before you at your next meeting. Allow me to say that I have for a long time felt that there would eventually be a necessity for changing our present method of heating. A large portion of our pipe has become worn and rusted, and a large outlay will be required for the renewal of pipe, &c. Perhaps, in view of this condition of things, it may be well to have a critical examination of the present machinery and piping, so as to enable you to decide what changes shall be made in order that we may heat the building more thoroughly and economically. I think, in any event, this will necessitate an appropriation, for which, I hope, you will ask the Legislature.

The products of the farm and garden have been abundant and of excellent quality. For the quantity raised I will refer you to Statement No. 5.

Religious service at the Institution has been, as heretofore, conducted by clergymen of the different denominations.

To the resident physician, his assistants, and all the officers employed during the year, who have contributed to whatever success has attended my management of the Institution, I return my grateful acknowledgments; and to you, ladies and gentlemen, for your hearty counsel and assistance, I desire to acknowledge my renewed obligation.

THOS. J. MARSH,

Superintendent.

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1878, | 251 | 68 | 183 |
| Admitted during the year | 5 | 1 | 4 |
| Discharged during the year | 35 | 19 | 16 |
| Deaths during the year | 16 | 7 | 9 |
| Desertions during the year | 2 | 2 | — |
| Whole number admitted | 1,595 | 642 | 953 |
| Whole number discharged | 1,043 | 454 | 589 |
| Remaining in this department Sept. 30, 1879, | 203 | 41 | 162 |

STATEMENT NO. 2.

| | |
|---|-------|
| Number in the house at the commencement of the year | 897 |
| Admitted during the year | 2,261 |
| Discharged during the year | 2,312 |
| Supported during the year | 3,158 |
| Deaths during the year | 305 |
| Births during the year | 71 |
| Weekly average | 945 |
| Present number | 846 |

Of the 2,261 admitted during the year, there were from —

| | |
|-----------------------|-------|
| Boston | 1,538 |
| Lowell | 113 |
| Births | 71 |
| Fall River | 57 |
| Lawrence | 50 |
| Tewksbury | 34 |
| Salem | 29 |
| Worcester | 27 |
| Cambridge | 22 |
| New Bedford | 21 |
| Lynn | 19 |
| Springfield | 19 |
| Holyoke | 17 |
| Chelsea | 15 |
| Haverhill | 13 |
| Gloucester | 13 |

| | |
|--|----|
| Woburn | 10 |
| Palmer | 9 |
| Wakefield | 9 |
| Otis and Worcester, 7 each | 14 |
| Chicopee and Peabody, 6 each | 12 |
| Somerville | 5 |
| Auburn, Grafton and State Primary School, 4 each | 12 |
| Clinton, Danvers, Dedham, Hyde Park, Hardwick, Methuen, Milford, Montague, Newburyport, Newton, Pittsfield, Stur- bridge, and Walpole, 3 each | 39 |
| Andover, Attleborough, Billerica, Fitchburg, Great Barrington, Holliston, Lakeville, Malden, Middleborough, Millbury, North Adams, Rehoboth, Russell, Stoneham, Taunton, Warren, and Ware, 2 each | 34 |
| Athol, Ashburnham, Ashland, Auburn, Bridgewater, Brookfield, Berlin, Braintree, Beverly, Belmont, Chester, Chelmsford, Charlton, Concord, Douglas, Danvers Lunatic-Hospital, Dracut, Dudley, Deerfield, Erving, East Hampton, Franklin, Granby, Greenfield, Groton, Hingham, Hinsdale, Hampden, Lynnfield, Mendon, Mattapoisett, Milton, Medway, Marble- head, Marlborough, Needham, Northampton, Norfolk, Plym- outh, Reading, Randolph, Rutland, Revere, State Work- house, Southbridge, Southborough, Swanzey, Salisbury, Somerset, Tisbury, Townsend, Winchester, Watertown, Wil- liamstown, Westfield, Winthrop, and Weston, 1 each | 59 |

The following table shows the number admitted each month, sex, and age:—

| MONTHS. | Total. | Male. | Female. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|--------------|--------|-------|---------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1878. | | | | | | | | | | | | |
| October . | 146 | 104 | 42 | 30 | 15 | 32 | 18 | 16 | 10 | 17 | 8 | — |
| November . | 162 | 109 | 53 | 39 | 12 | 31 | 22 | 24 | 15 | 13 | 4 | 2 |
| December . | 171 | 128 | 43 | 32 | 12 | 33 | 30 | 23 | 22 | 13 | 5 | 1 |
| 1879. | | | | | | | | | | | | |
| January . | 162 | 112 | 50 | 41 | 17 | 39 | 30 | 13 | 12 | 8 | 1 | 1 |
| February . | 105 | 65 | 40 | 15 | 9 | 28 | 25 | 12 | 6 | 9 | 1 | — |
| March . | 98 | 50 | 48 | 26 | 13 | 24 | 9 | 10 | 6 | 6 | 4 | — |
| April . | 153 | 71 | 82 | 50 | 11 | 35 | 20 | 13 | 9 | 8 | 5 | 2 |
| May . | 138 | 86 | 52 | 42 | 9 | 22 | 20 | 10 | 14 | 15 | 5 | 1 |
| June . | 131 | 78 | 53 | 36 | 14 | 29 | 18 | 10 | 6 | 10 | 4 | 4 |
| July . | 139 | 90 | 49 | 41 | 12 | 25 | 19 | 16 | 8 | 10 | 7 | 1 |
| August . | 129 | 90 | 39 | 32 | 15 | 26 | 15 | 16 | 10 | 7 | 8 | — |
| September . | 727 | 570 | 157 | 47 | 75 | 256 | 156 | 83 | 52 | 37 | 15 | 6 |
| Total . | 2,261 | 1,553 | 708 | 431 | 214 | 580 | 382 | 246 | 170 | 153 | 67 | 18 |

STATEMENT NO. 3.

Nativity of Inmates.

| | |
|-----------------------------|-----|
| Ireland | 640 |
| Massachusetts | 510 |
| British Provinces | 176 |
| England | 148 |
| New York | 137 |
| Unknown | 122 |
| Maine | 102 |
| New Hampshire | 46 |
| Connecticut | 37 |
| Scotland | 35 |
| Germany | 32 |
| Pennsylvania | 27 |
| Virginia | 25 |
| Rhode Island | 23 |
| Vermont | 22 |
| Illinois | 16 |
| New Jersey | 15 |
| Sweden | 14 |
| West Indies | 12 |
| Western Islands | 12 |
| France | 12 |
| Maryland | 12 |

| | |
|---|-------------|
| District of Columbia | 10 |
| South Carolina | 6 |
| Denmark | 5 |
| Cape de Verde Islands, Georgia, Kentucky, Norway, Iowa, and Spain, 4 each | 24 |
| Delaware, Louisiana, Michigan, and Ohio, 3 each | 12 |
| Austria, Africa, Indiana, Italy, Missouri, Nebraska, Prussia, South America, and Switzerland, 2 each | 18 |
| Australia, Bavaria, California, Greece, Holland, Mexico, Minnesota, North Carolina, Russian America, Tennessee, and Texas, 1 each | 11 |
| | <hr/> 2.261 |

STATEMENT NO. 4.

Cash Disbursements.

| | |
|--|----------|
| Appraisal of property | \$103 25 |
| Beans, 183 $\frac{4}{5}$ bushels | 295 79 |
| Beds and bedding | 792 32 |
| Beef (fresh), 74,263 pounds | 3,634 12 |
| Beef (salt), 38,200 pounds | 2,097 50 |
| Brooms, 32 dozen | 89 25 |
| Burial-services | 207 00 |
| Butter, 15,101 pounds | 2,297 12 |
| Carriages and wagons | 15 35 |
| Cement, lime, and plaster | 74 50 |
| Chaplain, services of | 298 00 |
| Clothing | 3,609 34 |
| Coal, 1,527 tons | 5,766 12 |
| Coffee, 5,103 pounds | 780 34 |
| Corn, 2,744 bushels | 1,393 62 |
| Cotton cloth, 12,933 yards | 833 50 |
| Crockery, glass-ware, &c. | 324 18 |
| Dry-goods | 1,610 93 |
| Eggs, 937 dozen | 152 82 |
| Expressage | 320 70 |
| Fish (salt and fresh), 53,801 pounds | 2,076 79 |
| Fertilizing compound | 755 55 |
| Flour, 2,024 barrels | 7,840 46 |
| Furniture | 628 19 |
| Gasoline, 4,780 gallons | 698 80 |
| Groceries | 781 67 |
| Hardware | 334 93 |
| Hops, 84 pounds | 12 60 |
| Improvements | 1,342 22 |
| Live-stock | 545 00 |
| Lumber | 270 08 |
| Meats and provisions | 1,658 65 |

| | |
|--|-----------|
| Medicines | 1,676 85 |
| Milk, 58,892 quarts | 2,104 87 |
| Molasses, 987 gallons | 366 43 |
| Oats, 1,680 bushels | 571 00 |
| Oil, 232 gallons | 198 23 |
| Paints, oil, and colors | 310 60 |
| Painting | 78 00 |
| Pease, $64\frac{51}{80}$ bushels | 85 32 |
| Pepper, $167\frac{1}{2}$ pounds | 39 42 |
| Pipe and fittings | 91 68 |
| Repairs | 1,095 44 |
| Rice, 6,886 pounds | 496 17 |
| Rye, $48\frac{39}{56}$ bushels | 33 98 |
| Salaries | 19,794 16 |
| Salt, 134 sacks | 114 60 |
| Seeds | 239 15 |
| Shoe stock and tools | 279 23 |
| Shoes, 1,441 pairs | 1,405 01 |
| Shorts, $681\frac{299}{2000}$ tons | 946 72 |
| Smith-work | 118 46 |
| Soap, 15,783 pounds | 660 30 |
| Starch, 400 pounds | 33 00 |
| Stationery, books, &c. | 408 47 |
| Stoves | 318 38 |
| Straw, $421\frac{521}{2000}$ tons | 475 70 |
| Stone-work | 70 88 |
| Sugar, 32,337 pounds | 3,629 02 |
| Tea, 4,479 pounds | 1,113 98 |
| Telegraphing | 35 37 |
| Tin-ware | 268 75 |
| Tobacco, $1,703\frac{1}{2}$ pounds | 818 77 |
| Tools, agricultural | 233 60 |
| Trial-justice, services of | 58 00 |
| Transportation of freight | 2,419 63 |
| Transportation of passengers | 184 98 |
| Wooden-ware | 125 77 |
| Wood, 296 cords | 755 73 |

 \$82,296 34

STATEMENT NO. 5.

Products of the Farm.

| | |
|-----------------------------------|------------------------------------|
| Cabbage, 14,500 heads. | Spinach, 51 bushels. |
| Cauliflower, 712 heads. | Beet greens, 15 bushels. |
| Celery, 1,600 heads. | Pease, 54 bushels. |
| Red cabbage, 240 heads. | Martynias, $3\frac{1}{2}$ bushels. |
| Lettuce, 3,021 heads. | Peppers, $5\frac{1}{2}$ bushels. |
| Roots, 66 tons. | Grapes, 12 bushels. |
| Hay, first crop, 122 tons. | Apples, 50 barrels. |
| Hay, second crop, 30 tons. | Vinegar, 28 barrels. |
| Hungarian, 35 tons. | Manure, 1,200 cords. |
| Corn-fodder, 5 tons. | Egg-plants, 400. |
| Squash, $7\frac{235}{2000}$ tons. | Watermelons, 200. |
| Potatoes, 3,400 bushels. | Strawberry-plants, 10,000. |
| Onions, 165 bushels. | Dandelion-roots, 1,800. |
| Carrots, 175 bushels. | Asparagus-plants, 2,000. |
| Beets, 467 bushels. | Melons, 1,171. |
| Parsnips, 150 bushels. | Rhubarb-roots, 70. |
| Turnips, 406 bushels. | Crook-neck squash. 3,000 pounds. |
| Ruta-bagas, 200 bushels. | Potted plants, 1,050. |
| Sweet-corn, 184 bushels. | Pickles, 12,420. |
| Beans, 163 bushels. | Summer squash, 1,221. |
| Tomatoes, 122 bushels. | Strawberries, 119 quarts. |
| Horse-radish, 8 bushels. | Currants, 29 quarts. |
| Cucumbers, 10 bushels. | |

The Meats, &c.. slaughtered from the Stock of the Farm amount to, —

| | |
|----------------------|---------------------|
| Beef, 9,043 pounds. | Hide, 1,072 pounds. |
| Pork, 15,659 pounds. | |

Dairy Products, &c.

| | |
|-----------------------|--------------------------------|
| Milk, 25,512 gallons. | Eggs, $632\frac{5}{12}$ dozen. |
|-----------------------|--------------------------------|

STATEMENT No. 6.
COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent.

Cr.

Dr.

| | | | | | | |
|-------|--|--------------------|---|---|--|--|
| 1878. | To balance of appropriation of 1878 . To amount transferred to appropriation for salaries from appropriation for current expenses . . | \$4,865 76 | 1878. Oct. 31, Nov. 30, Dec. 31, | By cash paid salaries " " " " | | \$1,645 97 1,653 10 1,690 81 |
| | | 124 12 | | | | |
| | | <u>\$4,989 88</u> | | | | <u>\$4,989 88</u> |
| 1879. | To amount of appropriation, Chap. 13, Acts of 1879 . . . To amount of appropriation, Chap. 281, Acts of 1879 . . . | \$5,000 00 | 1879. Jan. 31, Feb. 28, Mar. 31, Apr. 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash paid salaries " " " " " " " " " " " " " " " " unexpended balance | | \$1,655 97 1,659 81 1,668 81 1,703 53 1,680 29 1,660 70 1,614 10 1,575 79 1,585 28 3,195 72 |
| | | 13,000 00 | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | <u>\$18,000 00</u> | | | | <u>\$18,000 00</u> |

STATEMENT No. 7.

Dr.

COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent.

Cr.

| | | | | | |
|-------|--|-------------|---|---|--|
| 1878. | To balance of appropriation of 1878 . | \$16,470 16 | 1878. Oct. 31, Nov. 30, Dec. 31, | By cash paid for supplies. . “ “ . “ “ . “ appropriation for salaries . unexpended balance . | \$6,077 07 6,564 64 3,683 17 124 12 21 16 |
| 1879. | | \$16,470 16 | | | \$16,470 16 |
| | To amount of appropriation, Chap. 13, Acts of 1879 . | \$18,000 00 | 1879. Jan. 31, Feb. 28, Mar. 31, Apr. 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash paid for supplies. . “ “ . “ “ . “ “ . “ “ . “ “ . “ “ . “ “ . unexpended balance . | \$4,420 47 3,456 15 2,525 77 4,163 81 13,021 11 6,255 17 2,760 77 4,874 36 4,699 69 22,822 70 |
| | To amount of appropriation, Chap. 281, Acts of 1879 . | 51,000 00 | | | |
| | | \$69,000 00 | | | \$69,000 00 |

STATEMENT No. 10.

DR. COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, *Superintendent*. CR.

| 1879. | 1879. | | By cash paid State Treasurer . . . | \$848 66 |
|---|----------|-----------|------------------------------------|----------|
| | \$666 54 | Sept. 30, | | |
| To amount received for articles sold . | | | | |
| To amount received from effects of inmates who have died or absconded . | 169 77 | | | |
| To amount received from overcharge on hay | 12 35 | | | |
| | \$848 66 | | | \$848 66 |

THOS. J. MARSH, *Superintendent*.

This may certify that we have examined the foregoing accounts of Thomas J. Marsh with the Commonwealth, and find the same correctly cast and properly vouched.

F. H. NOURSE,
GEO. P. ELLIOT,
ELLEN S. S. HAMMOND, } *Trustees.*
EMILY F. POPE,
W. R. SPALDING, }

RESIDENT PHYSICIAN'S REPORT.

The Honorable Board of Trustees.

LADIES AND GENTLEMEN,—There has been no marked change, since the last report, in the health or sanitary condition of the Institution. The mortality has been about the same as the previous year, and there has been the same freedom from epidemic diseases.

Each year has seen improvements in this Institution, by which the administration has been facilitated, and the health of its occupants enhanced. Within the past few months the Asylum has been much improved by increased water-facilities, and it is hoped, that, during the coming year, a similar improvement will be made in the building for infants and children.

There is still a need of accommodations in the hospital building for noisy and offensive patients. We have usually about fifteen insane women in the same ward with other patients, and at night much disturbance is occasioned by their presence. The offensive cases, which must often be placed in close proximity to others, are a frequent source of discomfort, if not of actual disease. Occasionally, also, we are obliged to expose patients to contagious diseases, for the want of a room in which to isolate the persons so affected.

I would earnestly request your attention to the heating arrangements of the main building. I think that the health as well as the comfort of the inmates imperatively demands a more equable temperature.

The number of abandoned infants sent to us during the past year has been unprecedented; but we have reason to hope, that, during the coming year, other provision will be made for them. It is important for the well-being of such infants that they should be transported as little as possible from place to place. This is desirable, because they often

suffer from neglect and exposure during the transfer, and because their removal from the place where they were abandoned removes them oftentimes from the sympathy of persons who had become interested in them. Identification is also thus rendered less probable.

These infants suffer likewise from being placed together. The presence of a large number in one room will cause disease to spread beyond the possibility of prevention. Each infant should, if possible, be boarded with a separate family, where it will not only be isolated from others of its class, but will, in most cases, enlist some affection from its keepers. Without the numerous little attentions which affection dictates, an infant's chance of life is materially lessened.

The importance of wet-nursing, impossible in this Institution, is universally admitted.

Through the efforts of Dr. H. B. Wheelwright and others, steps have been taken by which the foundlings may be otherwise cared for; but I think, that, without legal enactment, there is no assurance that such arrangements will be continued. Indifference or motives of economy might again result in crowding these infants into the State Almshouse. If their admission to this Institution were rendered illegal, they might all be cared for in homes as "out-door poor."

During the past year I have had the efficient assistance of Dr. Charles Foster and Dr. Edwin F. Cummings.

Acknowledging my indebtedness to your Honorable Board and to the Superintendent, and also to the Physicians and others who have assisted in the care of the sick and the insane, I have the honor to be

Very respectfully,

W. H. LATHROP,
Resident Physician

STATEMENT No. 1.

Births and Still-Births.

| MONTHS. | Total. | Males. | Females. | ILLEGITIMATE. | | | Pairs of Twins. | Still-births. | BIRTHPLACE OF MOTHERS. | | | | |
|-------------|--------|--------|----------|---------------|--------|----------|-----------------|---------------|------------------------|----------|----------|-------------------------|-----------------------|
| | | | | Total. | Males. | Females. | | | United States. | Ireland. | England. | British Prov- inces. | Other Coun- tries. |
| October . | 3 | 2 | 1 | 3 | 2 | 1 | - | 1 | 2 | 1 | - | 1 | - |
| November . | 4 | 2 | 2 | 4 | 2 | 2 | - | - | - | 2 | - | 2 | - |
| December . | 4 | 2 | 2 | 2 | 2 | - | - | - | 2 | - | - | 1 | 1 |
| January . | 4 | 4 | - | 4 | 4 | - | - | - | 3 | 1 | - | - | - |
| February . | 5 | 2 | 3 | 4 | 2 | 2 | - | - | 3 | 1 | 1 | - | - |
| March . | 7 | 5 | 2 | 1 | - | 1 | - | 1 | 3 | 5 | - | - | - |
| April . | 10 | 4 | 6 | 5 | 1 | 4 | - | - | 3 | 5 | - | - | 2 |
| May . | 10 | 4 | 6 | 4 | 2 | 2 | 1 | 1 | 4 | 2 | 1 | 2 | 1 |
| June . | 10 | 4 | 6 | 4 | - | 4 | - | - | 4 | 2 | 2 | 1 | 1 |
| July . | 9 | 5 | 4 | 7 | 4 | 3 | 1 | 1 | 2 | 4 | 1 | 2 | - |
| August . | 3 | 2 | 1 | 2 | 1 | 1 | - | - | 2 | 1 | - | - | - |
| September . | 2 | 1 | 1 | 1 | - | 1 | - | - | 1 | 1 | - | - | - |
| Total . | 71 | 37 | 34 | 41 | 20 | 21 | 2 | 4 | 29 | 25 | 5 | 9 | 5 |

STATEMENT No. 2.

Relating to Children under One Year Old when admitted.

| | Total. | With Mothers. | Without Mothers. |
|--------------------------------|--------|---------------|------------------|
| Discharged | 98 | 92 | 6 |
| Died | 144 | 43 | 101 |
| Remaining Sept. 30 | 28 | 21 | 7 |
| Whole number treated | 270 | 156 | 114 |

STATEMENT No. 3.

Diseases of Sane Inmates.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|-------------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Abscess | 24 | 1 | 3 | 1 | 2 | 4 | 3 | 2 | 1 | 1 | 5 | 1 | 1 |
| Alcoholism | 39 | 7 | 2 | 1 | 5 | 1 | - | 5 | 3 | 3 | 5 | 6 | 4 |
| Amenorrhœa | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Amputation of leg | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Aneurism | 1 | - | 1 | - | - | - | - | - | 1 | - | - | - | - |
| Apoplexy | 4 | - | - | 2 | - | - | - | 1 | - | - | - | - | - |
| Asthma | 4 | 1 | - | 1 | - | 1 | - | 1 | - | - | - | - | 1 |
| Bright's disease, chronic | 4 | 1 | - | 1 | - | - | - | 5 | 1 | 2 | 1 | 1 | 1 |
| Bronchitis, acute | 62 | 10 | 5 | 12 | 13 | 4 | 9 | 1 | 2 | 2 | - | 1 | - |
| “ chronic | 16 | 2 | 1 | 4 | - | 3 | 2 | 1 | 1 | 1 | 1 | 1 | - |
| “ capillary | 5 | 1 | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| Bruises | 3 | - | - | 1 | 1 | - | 2 | 1 | - | 1 | - | - | - |
| Burns | 4 | 1 | - | - | - | - | - | 1 | - | 1 | - | - | - |
| Cancer | 9 | 3 | - | - | - | 1 | 1 | 2 | 1 | 1 | - | - | - |
| Cataract | 1 | 3 | - | - | - | - | - | 1 | 1 | 1 | - | - | - |
| Cerebral congestion | 5 | - | - | 1 | - | 1 | - | 1 | 1 | 2 | - | - | - |
| “ concussion | 1 | - | - | - | - | - | - | - | 1 | - | - | - | 1 |
| Cholera-infantum | 4 | - | - | - | - | - | 2 | - | 1 | - | 1 | - | - |
| Croup, membranous | 3 | - | - | - | - | 3 | - | - | - | - | - | 1 | - |
| Cystitis | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Conjunctivitis | 3 | 2 | - | - | 1 | - | - | - | - | - | - | - | - |
| Chancreoid | 24 | 5 | - | - | - | - | 1 | 3 | 4 | 4 | 2 | 3 | 2 |
| Carbuncle | 4 | 1 | - | - | - | - | - | 1 | 1 | 1 | - | - | 1 |
| Circumcision | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |

STATEMENT No. 3. — Continued.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|----------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Menorrhagia | 2 | - | - | - | - | - | 1 | - | 1 | 1 | 1 | 1 | - |
| Menopause | 3 | - | - | - | - | - | - | - | - | - | 1 | 1 | - |
| Moribund when admitted | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | - |
| Meningitis, tubercular | 2 | 1 | - | - | 1 | 1 | - | - | - | - | - | - | - |
| Mania, acute | 3 | 1 | - | 1 | - | 1 | 1 | 1 | - | - | - | - | 1 |
| Nephritis, acute | 6 | 1 | - | 1 | 1 | - | 1 | 1 | - | - | - | 2 | - |
| “ chronic | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| “ amyloid | 15 | 1 | - | 1 | 3 | 1 | 4 | 2 | 1 | 1 | - | 1 | - |
| Neurosis | 7 | 3 | - | 1 | - | 1 | 1 | - | 1 | 1 | - | - | - |
| Neuralgia | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Neglect before admission | 99 | 19 | 8 | 10 | 7 | 4 | 6 | 11 | 10 | 5 | 5 | 6 | 8 |
| Old age | 13 | - | 1 | 1 | - | - | 1 | 3 | 2 | 3 | 2 | - | - |
| Ophthalmia | 10 | 2 | 1 | 1 | - | 1 | 1 | 2 | 3 | 3 | 2 | - | - |
| Ostitis | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Open foramen ovale | 1 | 1 | - | - | 1 | - | - | - | 1 | - | - | - | - |
| Paralysis agitans | 4 | 5 | - | 1 | - | 1 | - | - | 2 | 1 | 2 | - | - |
| Paresis | 19 | 5 | 2 | 1 | - | - | 2 | 2 | 4 | 1 | - | - | - |
| Paraplegia | 3 | - | - | - | 1 | - | - | 1 | - | 1 | - | - | - |
| Phimosis | 127 | 25 | 10 | 8 | 17 | 13 | 14 | 17 | 15 | 4 | 3 | 5 | 3 |
| Phthisis, pulmonary | 17 | - | 1 | 2 | 1 | 3 | 3 | 4 | 3 | 7 | - | 1 | - |
| Pneumonia | 5 | - | - | 1 | 1 | - | - | 2 | 1 | - | - | - | - |
| Pleurisy | 5 | - | - | - | 1 | - | - | 3 | 1 | - | - | - | - |
| Premature birth | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Procidencia uteri | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Pericarditis | 2 | 6 | - | - | - | - | 3 | 1 | 1 | - | - | - | - |
| Pregnancy | 13 | - | - | 2 | - | - | - | 1 | 1 | - | - | - | - |

STATEMENT No. 4.
Deaths of Sane Inmates.

| DISEASES. | Total. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | Under 1. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | Over 90. |
|---------------------------|--------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Apoplexy | 4 | 2 | 2 | - | - | 1 | 2 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | |
| Aneurism | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Asthma | 1 | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | |
| Bright's disease, chronic | 4 | 3 | 1 | - | - | 1 | 1 | 2 | 1 | 1 | - | - | 1 | 1 | - | 5 | - | - | - | - | 2 | 1 | 1 | - | - | - | |
| Bronchitis, acute . . . | 6 | 3 | 3 | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | |
| " chronic | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| " capillary . . . | 4 | 1 | 3 | - | 1 | 1 | - | 1 | 1 | 1 | - | - | - | - | - | 3 | - | - | - | - | - | - | 1 | - | - | - | |
| Brain-concussion . . . | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | |
| Cirrhosis of liver . . . | 3 | 3 | - | - | - | 1 | - | - | 2 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | |
| Croup, membranous . . | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Cerebral congestion . . | 3 | 2 | 1 | - | - | - | - | 1 | - | - | 1 | 1 | - | - | - | 3 | - | - | - | - | - | - | - | - | - | - | |
| Cancer | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | |
| Cholera-infantum . . . | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | 1 | - | - | |
| Dysentery | 5 | 3 | 2 | - | - | - | - | - | - | - | - | - | 3 | 2 | 1 | 1 | - | - | 1 | - | - | 1 | 1 | - | 1 | - | |
| Diarrhoea, acute | 4 | 4 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 | - | - | - | - | - | - | 1 | 1 | - | 2 | - | |
| " chronic | 2 | 2 | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | |
| Dentition | 4 | 3 | 1 | - | - | - | - | 2 | 1 | 1 | 1 | 1 | - | 1 | - | 3 | 1 | - | - | - | - | - | - | - | 2 | - | |
| Dementia, senile | 3 | 3 | 2 | - | - | - | 1 | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - | 1 | - | - | - | 1 | - | - | - | |
| Epilepsy | 3 | 2 | 1 | - | - | - | 1 | - | 1 | 1 | - | - | - | - | - | 9 | - | - | - | - | - | - | - | - | - | - | |
| Enteritis, chronic . . . | 6 | 4 | 2 | - | - | 1 | 2 | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | |
| Erysipelas | 3 | 2 | 1 | - | - | - | 1 | - | - | 2 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Embolism | 1 | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Fatty heart | 4 | 4 | - | - | - | - | - | 2 | 1 | - | - | - | - | - | - | 2 | - | - | - | - | - | - | 2 | - | - | - | |
| Hydrocephalus, chronic | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Heart-disease | 13 | 6 | 7 | 2 | 1 | - | - | - | 1 | 2 | 2 | 3 | 1 | 1 | - | - | 2 | - | - | 2 | - | 4 | 2 | 3 | 2 | - | - |

STATEMENT No. 5.
Deaths of Insane.

| DISEASES. | Total. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 80 to 90. |
|--------------------------------|--------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | | | | | | | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 80 to 90. |
| Apoplexy | 1 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Dementia, senile | 2 | 1 | 1 | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | 1 |
| Dysentery | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - |
| Empyema | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Epilepsy | 1 | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - | - | - | - |
| Paralysis agitans | 1 | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - |
| Paresis | 1 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Phthisis, pulmonalis | 7 | 2 | 5 | 1 | 2 | - | - | - | 1 | 2 | - | - | 1 | - | - | 1 | 2 | 3 | 1 | - |
| Pneumonia | 1 | - | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Total. | 16 | 7 | 9 | 2 | 2 | 2 | - | 2 | 1 | 2 | - | 2 | 2 | 1 | - | 3 | 2 | 5 | 5 | 1 |

ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Now.
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1880.

BOSTON:

Band, Aberg, & Co., Printers to the Commonwealth,

117 FRANKLIN STREET.

1881.



Commonwealth of Massachusetts.

REPORT

OF

TRUSTEES OF THE STATE ALMSHOUSE.

To his Excellency JOHN D. LONG, Governor, and the Honorable Council.

THE undersigned, Trustees of the State Almshouse, present the Twenty-seventh Annual Report of the condition of that Institution.

We refer you, for all the details in regard to the number, character, and sanitary condition of the inmates, and also as to the expenses of the Institution and the management and income of the farm, to the Reports of the Superintendent and Physician.

The average weekly number of inmates for the year has been 917 against 945 for the preceding year; the average weekly cost of their support has been \$1.61 for the year. The anticipation, which was indulged by some interested in the Institution, that the number of inmates would be largely reduced from that of last year, has not been realized; and, taking into consideration that so many are discharged who need to be fitted out with clothing at considerable expense, the diminished average number of inmates would not materially reduce the gross expenses. In speaking of the cost of maintaining the Institution, it may be well to notice the fact, that, while in order to secure economy, we must utilize the labor of the inmates; that those of the insane who are sent to us by the superintendents of other institutions are selected from the feeblest and least capable of labor; and also that we have no power to retain any of our inmates whose labor is valuable to us, whom the State authorities are disposed to discharge.

The Report of the Physician shows an improvement in the sanitary condition of the Institution. We fully concur with him in attributing this gratifying change partially to the improvements in the water-closets, and largely to the change in the disposition made of foundlings, which has been brought about by the efforts of the Board of Health, Lunacy, and Charity, and in accordance with the suggestions in our late reports, by which we are relieved of the care of this unfortunate class, for which we had no proper accommodation.

There were 138 deaths among infants under one year of age in the year ending Sept. 30, 1879, while in the last year there were but 35 of that class. In the Annual Report of last year, the Trustees and the Physician presented the need of greater accommodation in the hospitals, especially for noisy and offensive patients, and for those cases which should be isolated. We are at this time still more strongly impressed with this need; and, as a means for affording this accommodation, we would suggest the erection of a new hospital building for the use of sane and insane female patients, to be erected on the west side of the yard.

The Superintendent in his report mentions the fire of Jan. 19, which partially destroyed the laundry, cook, and bake rooms. That this fire was not far more disastrous and did not result in the destruction of the main building, was due to the increased water-supply which was secured by appropriation of the Legislature made in accordance with the suggestions of the inspectors in their report in 1878.

The Legislature of the present year made appropriation of \$8,375 for building a new laundry, which was a greatly needed improvement.

The building is now nearly completed. We are favorably impressed with the suggestion of the Superintendent in regard to making provision on the farm for the storing of ensilage. Although this method of securing crops has been in use in this country but a short time, it has, so far as we know, been successful; and we are informed that it has been practised in some foreign countries for some years. The experiment would involve but little expense, would be in the interest of agriculture, and, if finally successful, would promote convenience and economy. We renew the suggestion made

in our last report, of the importance of a high service for supplying water to all parts of the buildings: we think that the saving of expense by dispensing with an engine to pump water over the buildings would compensate for the cost of this improvement.

The increased convenience in using the water thus gained, and the better security against fire, are obvious.

The introduction of an abundant supply of water for bathing purposes and for the water-closets into the building occupied by the children, and the additions to the furnishing of the building, have made it more healthy and attractive.

The appropriation of \$84,000 made by the Legislature for the running expenses of the Institution and for salaries for the current year has been expended by the management with due regard to economy, and there is now unexpended \$22,744.16, which we think will be sufficient for the remainder of the year; but, in order to secure this result and keep within our appropriation, we have been compelled to curtail in cases where a more liberal expenditure would have promoted the best purposes of the Institution.

Upon a review of the history of the Institution for the year past, we are satisfied that the Commonwealth has received faithful services from the Superintendent, Matron, Physician, and the other officers; and we bespeak for it a continuance of the liberality of the Legislature.

| | |
|----------------------|-------------|
| F. N. NOURSE, | } Trustees. |
| GEO. P. ELLIOT, | |
| ELLEN S. S. HAMMOND, | |
| EMILY F. POPE, | |
| W. R. SPALDING, | |

REAL AND PERSONAL ESTATE.

| | |
|--|--|
| Live-stock | \$8,824 50 |
| Carriages and agricultural tools | 4,222 50 |
| Machinery and mechanical tools | 40,443 06 |
| Beds and bedding | 17,223 30 |
| Other furniture and property | 11,432 96 |
| Personal property in Superintendent's department | 10,710 83 |
| Ready-made clothing | 9,588 98 |
| Dry-goods | 570 54 |
| Drugs and medicines | 762 67 |
| Provisions and groceries | 3,344 99 |
| Fuel | 5,673 00 |
| Library | 575 00 |
| Products of farm on hand | 12,825 00 |
| Real estate (buildings) | \$243,275 00 |
| Lands | 24,190 00 |
| | <hr style="width: 20%; margin-left: 0;"/> 267,465 00 |
| | <hr style="width: 20%; margin-left: 0;"/> \$393,662 33 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1880.

The appraisal was made by us, and is correct according to our best judgment.

(Signed)

PEDRICK & CLOSSON.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

EsSEX, ss. Before me this first (1st) day of October, 1880.

(Signed)

PETER W. LYALL,

Justice of the Peace

SALARIES.

| | |
|---|------------|
| Thomas J. Marsh (Superintendent) | \$1,800 00 |
| N. F. Marsh (Matron) | 300 00 |
| William H. Lathrop (Physician) | 1,500 00 |
| Thomas J. Marsh, jun. (Assistant Superintendent) | 1,200 00 |
| John H. Cocker (Engineer and Machinist) | 1,200 00 |
| Charles Foster (Assistant Physician to Jan. 1) | 225 00 |
| Edwin F. Cummings (Assistant Physician to Nov. 7) | 70 00 |
| Wendall P. Kenney (Assistant Physician from Jan. 1) | 412 50 |
| Julia P. Pease (Assistant Physician from Jan. 1) | 375 00 |
| Charles B. Marsh (Clerk) | 1,000 00 |
| James Poor (Farmer) | 600 00 |
| Daniel N. Barrett (Baker) | 600 00 |
| Lemuel French (Supervisor of Insane) | 458 32 |
| Marshall B. Bean (Supervisor of Insane from March 13) | 180 32 |
| Helen S. Dunbar (Supervisor of Insane to July 1) | 221 00 |
| Marcia A. French (Attendant) | 252 00 |
| Hannah O'Connell (Attendant) | 252 00 |
| Mattie L. Bean (Attendant from May 7) | 100 93 |
| Eva W. Risley (Attendant from Dec. 1 to Feb. 7) | 38 85 |
| Frank R. Thompson (Attendant) | 300 00 |
| John H. Chase (Attendant to July 13) | 190 00 |
| John Burns (Attendant) | 144 00 |
| Annie Scruton (Cook from Dec. 19 to March 8) | 55 55 |
| Elizabeth Thompson (Cook from May 25) | 105 61 |
| Abraham S. Barnard (Cook) | 420 00 |
| Merritt E. Hale (Assistant cook) | 180 00 |
| Harriet H. Kimball (Assistant Matron to April 1) | 126 00 |
| Harriet H. Sanborn (Assistant Matron from April 1) | 126 00 |
| Charlotte A. Thomas (Assistant Matron to June 1) | 163 11 |
| Carrie H. Locke (Assistant Matron) | 252 00 |
| Vecia B. Moody (Assistant Matron) | 252 00 |
| Sarah E. Cocker (Assistant Matron) | 252 00 |
| Millie F. Hall (Assistant Matron from Feb. 17 to Feb. 29) | 9 41 |
| Julia A. Harnden (Cook from March 6 to May 23) | 48 09 |
| Sarah L. Chase (Assistant Matron and Nurse from March 13) | 138 87 |
| Horace B. Locke (Launderer) | 300 00 |
| Hattie E. Locke (Laundress) | 252 00 |
| Porter E. Nash (Watchman to Nov. 27) | 42 50 |

| | | |
|---|-----------|---------|
| Flora E. Nash (Watchwoman to Nov. 27) | | \$39 20 |
| Clarence B. Sanborn (Watchman) | | 300 00 |
| Elizabeth McKinnon (Nurse) | | 297 00 |
| Addie Durning (Assistant Nurse) | | 244 55 |
| Alexandrina McKinnon (Assistant Nurse) | | 244 00 |
| Mary C. Makay (Assistant Nurse to Sept. 9) | | 236 60 |
| Sarah E. Durning (Assistant Nurse to Nov. 1) | | 20 26 |
| Charles T. Rollins (Nurse) | | 365 00 |
| Henry A. Smith (Assistant Nurse) | | 300 00 |
| Oliver D. Woodman (Assistant Nurse to March 1) | | 125 00 |
| N. C. Talmage (Assistant Nurse to May 1) | | 21 00 |
| George W. Rand (Assistant Nurse from July 3) | | 73 39 |
| Andrew M. Townsend (Assistant Farmer to July 1) | | 225 00 |
| Wilson S. Townsend (Assistant Farmer to July 1) | | 225 00 |
| George W. Colbath (Assistant Farmer) | | 300 00 |
| George E. Fitzgerald (Assistant Farmer) | | 330 00 |
| Henry L. Tingley (Assistant Farmer from July 1) | | 75 00 |
| Gorham G. Jones (Teamster) | | 300 00 |
| Ozias Ross (Carpenter) | | 180 00 |
| Henry B. Skene (Gardener to Dec. 1) | | 50 00 |

 \$18,094 06

SUPERINTENDENT'S REPORT.

To the Board of Trustees of the State Almshouse at Tewksbury.

LADIES AND GENTLEMEN, — I herewith present the Twenty-seventh Annual Report of this Institution.

The whole number actually supported during the past year has been 2,518, which is less by 446 than appears in Statement No. 2; 440 of the number there given being nominal admissions under the Act of 1860, and 6 being nominal transfers.

The number of transfers to the State Primary School at Monson is 101; to the State Workhouse at Bridgewater, 50.

There remains in the Institution at the present time 872 persons, being 26 more than at the beginning of the year. All other surviving inmates of the present and previous years have been removed by the Superintendent of Indoor Poor of the Board of Health, Lunacy, and Charity, discharged at their own request, or absconded.

| | |
|---|---|
| The amount drawn from the treasury for the expenses of the current year has been | \$83,948 86 |
| Received for articles sold | \$1,476 90 |
| Received from effects of inmates who have died or absconded | 21 73 |
| Received in settlement of Green and Hagerman's account | 9 17 |
| Received by Superintendent of Indoor Poor of the Board of Health, Lunacy, and Charity, for board of inmates | 5,565 34 |
| | <hr style="width: 100px; margin-left: auto; margin-right: 0;"/> 7,073 14 |
| Which sums, having been paid into the treasury, in offset make the gross expenditure | <hr style="width: 100px; margin-left: auto; margin-right: 0;"/> \$76,875 72 |

Dividing the gross expenditure, \$76,875.72, by the average weekly number, 917, we have \$83.83 as the annual cost of each inmate, which is a weekly cost of \$1.61.

You are respectfully referred to the accompanying Report of the Resident Physician for the usual details in regard to the mortality and sanitary condition of the Institution. I most cordially indorse his suggestions in reference to increased hospital accommodations for the women.

On the 19th of January the brick building containing the laundry, cook, and bake rooms, was partially destroyed by fire, which fortunately was quenched by the apparatus belonging to the Institution with the aid of several of the townspeople, who kindly volunteered their services. No serious damage was done to the main building, and we fully appreciated our increased facilities for obtaining water, for which purpose the Legislature of 1878 granted us an appropriation.

Operations in the departments damaged by the fire were seriously disturbed for a few weeks; but an appropriation of \$4,000 to repair damages was promptly asked for, and as promptly granted by the Legislature. As will be seen by Statement No. 8, \$2,608.96 was expended for this purpose.

The new laundry, for which an appropriation of \$8,375 was granted by the Legislature of this year, has been so far completed, that we hope to occupy it this month.

I wish to call your attention to the method of feeding milch cows, now coming into favor in our community. If a fair trial shall demonstrate that ensilage is as economical and as wholesome a food as its friends claim, the question of making and using is settled. I have been interested in the subject from its introduction by Dr. Bailey in our vicinity; and its adoption by gentlemen whose opinions I value highly strengthens my convictions of its adaptability to our wants. If you are favorably impressed with the importance of it, I hope you will ask the Legislature for the necessary appropriation to build a silo for the storage of ensilage. I have estimated that a building 75 feet long, 45 feet wide, 17 feet deep, 12 feet of the 17 being cellar, will store 450 tons of ensilage. This building can be completed for a sum not exceeding \$875 cash outlay to the State; and then, if the food so prepared should prove unsatisfactory at any time, the building would serve an excellent purpose for the storage of our root-crops, a want we have sadly felt for a long time.

The products of the farm and garden have been of excellent quality, but in quantity a little less than last year.

We are called upon to report the death of one of our officers during the past year. Miss Sarah E. Durning, possessed of many excellent qualities, and a faithful nurse, who had been employed in the Institution since April 7, 1879, died Nov. 11.

Religious services at the Institution have been conducted as heretofore by clergymen of the different denominations, who have also answered the many calls made upon them to attend the sick and dying; and burial services have been held over the remains of all who have died.

It is again my pleasant duty to return thanks to the Resident Physician, his assistants, and to all the officers of the Institution, for their devotion to the duties required of them and their assistance in the performance of mine; and to you, ladies and gentlemen, I gratefully acknowledge my indebtedness for your response to my repeated calls for advice, and your numerous and timely suggestions.

THOS. J. MARSH,
Superintendent.

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1879, | 203 | 41 | 162 |
| Admitted during the year | 63 | 11 | 52 |
| Discharged during the year | 34 | 4 | 30 |
| Deaths during the year | 8 | 1 | 7 |
| Desertions during the year | 1 | 1 | — |
| Whole number admitted | 1,658 | 653 | 1,005 |
| Whole number discharged | 1,080 | 475 | 605 |
| Remaining in this department Sept. 30, 1880, | 223 | 46 | 177 |

STATEMENT No. 2.

| | |
|---|-------|
| Number in the house at the commencement of the year | 846 |
| Admitted during the year | 2,118 |
| Discharged during the year | 2,092 |
| Supported during the year | 2,964 |
| Deaths during the year | 184 |
| Births during the year | 78 |
| Weekly average | 917 |
| Present number | 872 |

Of the 2,118 admitted during the year, there were from —

| | |
|------------------------------------|-------|
| Boston | 1,429 |
| Lowell | 86 |
| Births | 78 |
| Fall River | 57 |
| Danvers Lunatic-Hospital | 34 |
| Tewksbury | 31 |
| Lawrence | 29 |
| Springfield | 28 |
| Cambridge | 28 |
| Worcester | 28 |
| Gloucester | 24 |
| New Bedford | 22 |
| Holyoke | 15 |
| Taunton Lunatic-Hospital | 13 |
| Lynn | 13 |

| | |
|---|----|
| Newburyport | 9 |
| Attleborough | 7 |
| Chelsea, Methuen, Salem, Southwick, Swampscott, Westfield, and Worcester Lunatic-Hospital, 6 each | 42 |
| Holden, Malden, Palmer, Waltham, and Woburn, 5 each | 25 |
| Peabody and Weston, 4 each | 8 |
| Andover, Brockton, Danvers, Dracut, Hyde Park, Marshfield, Montague, Northampton Lunatic-Hospital, and Somerville, 3 each | 27 |
| Billerica, Braintree, Chicopee, Concord, Conway, Deerfield, Grafton, Greenfield, Haverhill, Holyoke, Huntington, Ipswich, Lakeville, Marlborough, Maynard, Northampton, Quincy, Sutton, Taunton, and Watertown, 2 each | 40 |
| Amesbury, Ballardvale, Becket, Beverly, Canton, Cheshire, Dalton, Dedham, Fitchburg, Gardner, Goshen, Holliston, Hubbardston, Huntington, Lee, Littleton, Medway, Med- field, Melrose, Milford, North Adams, North Reading, Northbridge, Paxton, Revere, Rockport, Rehoboth, Royal- ston, Shelburne, Somerset, Sherborn, State Primary School, Sudbury, Tyngsborough, Wales, Webster, West Bridge- water, Ware, Walpole, Wakefield, West Brookfield, West- ford, Wilbraham, Williamstown, and Williamsburg, 1 each, | 45 |

The following table shows the number admitted each month, sex, and age:—

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|--------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1879. | | | | | | | | | | | | |
| October . | 120 | 85 | 35 | 24 | 11 | 20 | 21 | 12 | 12 | 10 | 7 | 3 |
| November . | 129 | 100 | 29 | 15 | 12 | 29 | 20 | 23 | 21 | 6 | 3 | — |
| December . | 171 | 127 | 44 | 17 | 19 | 37 | 45 | 19 | 18 | 7 | 7 | 2 |
| 1880. | | | | | | | | | | | | |
| January . | 144 | 99 | 45 | 14 | 18 | 34 | 36 | 19 | 11 | 6 | 4 | 2 |
| February . | 103 | 71 | 32 | 23 | 14 | 27 | 11 | 12 | 4 | 7 | 5 | — |
| March . | 123 | 68 | 55 | 16 | 11 | 34 | 21 | 20 | 8 | 9 | 3 | 1 |
| April . | 110 | 64 | 46 | 18 | 15 | 28 | 16 | 12 | 8 | 6 | 7 | — |
| May . | 142 | 95 | 47 | 32 | 11 | 25 | 32 | 13 | 9 | 14 | 6 | — |
| June . | 137 | 94 | 43 | 26 | 11 | 28 | 25 | 17 | 14 | 7 | 6 | 3 |
| July . | 169 | 95 | 74 | 31 | 17 | 41 | 28 | 18 | 18 | 11 | 5 | — |
| August . | 179 | 117 | 62 | 28 | 20 | 48 | 38 | 21 | 9 | 6 | 7 | 2 |
| September . | 591 | 419 | 172 | 69 | 84 | 159 | 129 | 68 | 39 | 30 | 9 | 4 |
| Total . | 2,118 | 1,434 | 684 | 313 | 243 | 510 | 422 | 254 | 171 | 119 | 69 | 17 |

STATEMENT No. 3.

Nativity of Inmates.

| | |
|-----------------------------|-----|
| Ireland | 646 |
| Massachusetts | 436 |
| British Provinces | 229 |
| England | 156 |
| New York | 114 |
| Maine | 79 |
| Unknown | 59 |
| Scotland | 54 |
| Sweden | 36 |
| New Hampshire | 35 |
| Pennsylvania | 34 |
| Germany | 33 |
| Connecticut | 21 |
| Vermont | 20 |
| Rhode Island | 18 |
| West Indies | 12 |
| Maryland | 11 |
| Denmark | 11 |
| Virginia | 11 |
| Russia | 11 |
| Western Islands | 9 |
| France | 9 |

| | |
|---|-------------|
| Italy | 7 |
| Africa | 6 |
| Ohio | 6 |
| North Carolina | 6 |
| New Jersey | 5 |
| Florida, Kentucky, and Norway, 4 each | 12 |
| Portugal and South Carolina, 3 each | 6 |
| At sea, East Indies, Georgia, District of Columbia, Illinois, Indiana, Missouri, and South America, 2 each | 16 |
| Delaware, Kansas, Louisiana, Mississippi, Nebraska, Persia, Sandwich Islands, Spain, Switzerland, and Wisconsin, 1 each | 10 |
| | <hr/> 2,118 |

STATEMENT No. 4.

Cash Disbursements.

| | |
|--|----------|
| Appraisal of property | \$100 00 |
| Beans, 206 $1\frac{1}{2}$ bushels | 346 99 |
| Beds and bedding | 1,674 15 |
| Beef, fresh, 78,733 pounds | 3,497 56 |
| Beef, salt, 42,000 pounds | 2,325 00 |
| Brooms, 44 dozen | 136 50 |
| Burial-services | 182 00 |
| Butter | 3,082 60 |
| Carriages and wagons | 144 85 |
| Cement, lime, and plaster | 98 21 |
| Chaplain, services of | 260 00 |
| Clothing | 3,811 24 |
| Coal, 975 $\frac{1}{2}$ tons, and 199 bushels charcoal | 4,440 95 |
| Coffee, 5,623 pounds | 930 35 |
| Corn, 1,453 bushels | 908 97 |
| Cotton cloth, 10,397 $\frac{1}{2}$ yards | 697 38 |
| Crockery, glassware, &c. | 391 05 |
| Dry-goods | 1,432 34 |
| Eggs, 1,524 dozen | 274 38 |
| Expenses of Trustees | 168 12 |
| Expressage | 450 05 |
| Fish, salt and fresh, 48,196 $\frac{3}{4}$ pounds | 2,070 81 |
| Fertilizing compounds | 619 36 |
| Flour, 1,443 barrels | 9,447 26 |
| Furniture | 558 06 |
| Gasoline, 5,714 gallons | 558 40 |
| Groceries | 878 75 |
| Hardware | 441 66 |
| Hops, 237 pounds | 80 20 |
| Improvements | 121 11 |
| Live-stock | 258 50 |
| Lumber | 780 98 |
| Meats and provisions | 2,511 44 |

| | |
|---|-------------|
| Medicines | \$1,700 47 |
| Milk, 58,590 quarts | 1,820 45 |
| Molasses, 938 gallons | 429 91 |
| Oats, 150 bushels | 69 00 |
| Oil, 452 gallons | 244 50 |
| Paints, oils, and colors | 201 80 |
| Painting | 229 25 |
| Pasturage | 118 00 |
| Pease, $68\frac{47}{80}$ bushels | 88 09 |
| Pepper, 169 pounds | 35 48 |
| Pipe and fittings | 793 14 |
| Repairs | 1,990 68 |
| Rice, 5,117 pounds | 368 90 |
| Rye, $73\frac{14}{8}$ bushels | 72 85 |
| Salaries | 18,094 06 |
| Salt, 109 sacks | 116 25 |
| Seeds | 234 53 |
| Shoe stock and tools | 401 97 |
| Shoes, 1,675 pairs | 1,929 04 |
| Shorts, $47\frac{270}{2000}$ tons | 817 74 |
| Smith-work | 196 32 |
| Soap, 24,829 pounds | 1,047 42 |
| Starch, 400 pounds | 28 00 |
| Stationery, books, &c. | 398 40 |
| Stone-work | 92 77 |
| Stoves | 59 98 |
| Straw, $42\frac{218}{2000}$ tons | 888 88 |
| Sugar, 34,491 pounds | 3,222 23 |
| Surgical instruments | 54 81 |
| Tea, 5,685 pounds | 1,723 11 |
| Telegraphing | 79 24 |
| Tinware | 255 69 |
| Temporary assistance | 54 19 |
| Tobacco, 1,367 pounds | 588 15 |
| Tools, agricultural | 130 32 |
| Transportation of freight | 1,443 07 |
| Transportation of passengers | 123 27 |
| Woodenware | 127 68 |
| | <hr/> |
| | \$83,948 86 |

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|--------------------------|------------------------------------|
| 3,500 bushels potatoes. | 9,800 heads cabbage. |
| 260 “ onions. | 500 “ “ (purple). |
| 127 “ beans. | 1,800 “ celery. |
| 229 “ tomatoes. | 600 “ cauliflower. |
| 250 “ parsnips. | 409 barrels cider apples. |
| 25 “ horse-radish. | 500 “ winter apples. |
| 26 “ spinach. | 24 “ cider. |
| 30 “ pease. | 16 tons Hungarian. |
| 16 “ peppers. | 99½ “ first-crop hay. |
| 27 “ summer squash. | 43¼ “ second-crop hay. |
| 26 “ cucumbers. | 30 “ roots. |
| 405 “ beets. | 6½ “ squash. |
| 200 “ carrots. | 289 egg-plants. |
| 500 “ turnips. | 1,400 roots asparagus. |
| 6 “ grapes. | 8,000 “ dandelion. |
| 231 quarts currants. | 500 citron-melons. |
| 994 “ strawberries. | 2,249 melons. |
| 1,000 strawberry-plants. | 364 cords manure. |
| 2,160 heads lettuce. | 1,100 potted plants in greenhouse. |

The Meats, &c., slaughtered from the Stock of the Farm, amount to —

| | |
|---------------------|---------------------|
| 11,879 pounds beef. | 1,327 pounds hides. |
| 19,486 “ pork. | |

Dairy Products, &c.

| | |
|----------------------|------------------|
| 20,540 gallons milk. | 963½ dozen eggs. |
|----------------------|------------------|

STATEMENT No. 6.

Dr.

COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent.

Cr.

| | | | | | |
|-------|---|--------------------|-------------------------------|---------------------------------|--------------------|
| 1879. | To balance of appropriation of 1879 | \$3,195 72 | 1879. Oct. 31, Nov. 30, | By cash paid salaries | \$1,580 63 |
| | | | | “ | 1,541 51 |
| | | | | unexpended balance | 73 58 |
| | | <u>\$3,195 72</u> | | | <u>\$3,195 72</u> |
| 1880. | To amount of appropriation, Chap. 29, Acts of 1880 | \$1,476 22 | Dec. 31, 1880. | By cash paid salaries | \$1,476 22 |
| | To amount of appropriation, Chap. 29, Acts of 1880 | \$18,000 00 | Jan. 31, Feb. 29, | By cash paid salaries | \$1,509 21 |
| | | | Mar. 31, | “ | 1,504 34 |
| | | | Apr. 30, | “ | 1,458 83 |
| | | | May 31, | “ | 1,565 36 |
| | | | June 30, | “ | 1,528 31 |
| | | | July 31, | “ | 1,527 09 |
| | | | Aug. 31, | “ | 1,475 21 |
| | | | Sept. 30, | “ | 1,472 82 |
| | | | | “ | 1,454 53 |
| | | <u>\$18,000 00</u> | | unexpended balance | 4,501 30 |
| | | | | | <u>\$18,000 00</u> |

STATEMENT No. 8.

Appropriation for repairing Damage by Fire.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent. | | | Cr. |
|-------|--|--|---|---------------------------------|
| 1880. | To amount of appropriation, Chap. 6, Resolves of 1880 | 1880. Mar. 31, Sept. 30, \$4,000 00 | By cash amount of schedule . " unexpended balance | \$2,539 30 69 66 1,391 04 |
| | | <u>\$4,000 00</u> | | <u>\$4,000 00</u> |

STATEMENT No. 9.

Appropriation for Laundry.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent. | | | Cr. |
|-------|--|---|--|--|
| 1880. | To amount of appropriation, Chap. 18, Resolves of 1880 | 1880. July 30, Sept. 13, 30, \$8,375 00 | By cash amount of schedule . " " unexpended balance | \$2,086 37 2,000 00 1,271 11 3,017 52 |
| | | <u>\$8,375 00</u> | | <u>\$8,375 00</u> |

STATEMENT No. 10.

Alterations in Children's Building.

| COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent. | | | CR. |
|---|----------|----------------------------------|----------|
| DR. | | | |
| 1879. | | 1879. | |
| To balance of water appropriation, Chap. 15, Resolves of 1879 . . . | \$330 94 | By cash amount of schedule . . . | \$901 79 |
| To balance of appropriation for water- closets, Chap. 15, Resolves of 1879 . | 574 11 | unexpended balance . . . | 3 26 |
| (Authorized by Executive Order, Oct. 13, 1879) | \$905 05 | | \$905 05 |

STATEMENT No. 11.

| COMMONWEALTH OF MASSACHUSETTS in Account with THOMAS J. MARSH, Superintendent. | | | CR. |
|--|------------|------------------------------------|------------|
| DR. | | | |
| 1880. | | 1880. | |
| To amount received for articles sold . | \$1,476 90 | By cash paid State Treasurer . . . | \$1,507 80 |
| To amount received from effects of in- mates who have died and absconded . | 21 73 | | |
| To amount received in settlement of Green & Hagerman's account . . . | 9 17 | | |
| | \$1,507 80 | | \$1,507 80 |

THOS. J. MARSH, Superintendent.

This may certify that we have examined the foregoing accounts of Thomas J. Marsh with the Commonwealth, and find the same correctly
cast and properly vouched.

F. H. NOURSE,

GEO. P. ELLIOT,

ELLEN S. S. HAMMOND,

EMILY F. POPE,

W. R. SPALDING,

} Trustees.

REPORT OF RESIDENT PHYSICIAN.

STATEMENT No. 1.

Births and Still-births.

| MONTHS. | Total. | Males. | Females. | ILLEGITIMATE. | | | Pairs of Twins. | Still-births. | BIRTHPLACE OF MOTHERS. | | | | |
|-------------|--------|--------|----------|---------------|--------|----------|-----------------|---------------|------------------------|----------|----------|-------------------------|-----------------------|
| | | | | Total. | Males. | Females. | | | United States. | Ireland. | England. | British Prov- inces. | Other Coun- tries. |
| October . | 3 | 2 | 1 | 1 | 1 | - | - | - | 2 | 1 | - | - | - |
| November . | 4 | 3 | 1 | 3 | 2 | 1 | - | - | - | 2 | - | 1 | 1 |
| December . | 7 | 3 | 4 | 3 | 1 | 2 | - | 2 | 3 | 4 | - | - | - |
| January . | 2 | - | 2 | 1 | - | 1 | - | 1 | 2 | - | - | - | - |
| February . | 13 | 8 | 5 | 9 | 6 | 3 | - | 1 | 3 | 7 | - | 2 | 1 |
| March . | 8 | 5 | 3 | 6 | 4 | 2 | - | 1 | 1 | 4 | - | 2 | 1 |
| April . | 9 | 5 | 4 | 5 | 4 | 1 | - | - | 3 | 1 | - | 5 | - |
| May . | 12 | 4 | 8 | 9 | 4 | 5 | - | 1 | 3 | 5 | 1 | 2 | 1 |
| June . | 10 | 7 | 3 | 8 | 5 | 3 | - | - | 6 | 1 | 1 | 2 | - |
| July . | 7 | 3 | 4 | 7 | 3 | 4 | - | 1 | 1 | 3 | - | 3 | - |
| August . | 4 | 2 | 2 | 3 | 2 | 1 | - | - | - | 3 | - | 1 | - |
| September . | 6 | 1 | 5 | 5 | 1 | 4 | - | - | 1 | - | 2 | 3 | - |
| Total . | 85 | 43 | 42 | 60 | 33 | 27 | - | 7 | 25 | 31 | 4 | 21 | 4 |

STATEMENT No. 2.
Diseases of Sane Inmates.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|-----------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Abscess | 17 | 3 | 2 | 1 | 2 | — | — | 3 | 1 | 1 | 1 | 9 | 1 |
| Alcoholism | 60 | 5 | 3 | 9 | 5 | 1 | 4 | 3 | 8 | 4 | 3 | 9 | 6 |
| Amenorrhoea | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Amputations | 5 | — | — | — | — | — | 1 | 1 | — | 1 | — | — | — |
| Anæmia | 4 | — | — | 1 | — | — | 1 | 1 | — | 1 | — | — | — |
| Angina pectoris | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Apoplexy | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Asthma | 2 | 1 | — | — | — | — | — | — | — | — | 1 | — | — |
| Blind | 18 | — | — | — | — | — | — | — | — | — | — | — | 18 |
| Bright's disease, acute | 2 | 1 | — | — | 1 | 1 | — | — | 1 | — | — | — | — |
| " " chronic | 6 | 1 | — | 2 | — | 20 | 12 | 7 | 4 | 2 | 1 | — | — |
| Bronchitis, acute | 63 | 2 | 2 | 2 | 8 | 1 | 1 | 2 | 1 | — | 3 | 1 | 3 |
| " " chronic | 21 | 3 | 4 | 4 | — | — | — | 2 | 1 | — | 1 | — | — |
| Bruises | 19 | 6 | 1 | — | 2 | — | — | 1 | 1 | 1 | 1 | — | 6 |
| Burns | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Bubo | 9 | 2 | — | — | — | 2 | — | 4 | — | — | — | — | — |
| Cancer | 10 | 2 | — | — | — | 2 | — | — | — | 1 | — | — | — |
| Cataract | 3 | 2 | — | — | — | — | — | 2 | 2 | — | — | — | — |
| Carbuncle | 6 | 3 | — | — | — | — | — | — | — | — | — | 2 | — |
| Cerebritis | 1 | 3 | 1 | — | — | — | — | — | — | — | — | — | — |
| Chancroid | 8 | 3 | — | 1 | — | — | — | — | — | — | — | — | — |
| Cholera Infantum | 1 | — | 1 | 1 | 2 | — | 1 | 1 | — | 1 | 1 | — | — |

STATEMENT No. 2—Continued.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|----------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Cholera morbus | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Circumcision | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cirrhosis of liver | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Colic | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Conjunctivitis | 19 | 3 | 2 | 1 | 1 | 2 | 1 | 1 | 6 | 1 | 1 | 4 | 1 |
| Constipation | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Corneitis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Croup, spasmodic | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cystitis | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Debility | 36 | 5 | 1 | 3 | 5 | 2 | 1 | 5 | 1 | 3 | 2 | 4 | 5 |
| Denentia | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| “ senile | 8 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Diarrhoea, acute | 69 | 3 | 1 | 5 | 1 | 1 | 1 | 1 | 2 | 1 | 25 | 3 | 1 |
| “ chronic | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dysentery | 12 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dysmenorrhoea | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dyspepsia | 17 | 1 | 1 | 1 | 3 | 1 | 3 | 1 | 1 | 2 | 3 | 2 | 1 |
| Eclampsia | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Eczema | 13 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 |
| Emplysema, pulmonary | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Embolism | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Endometritis | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Entropium | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Epilepsy | 32 | 5 | 1 | 1 | 2 | 4 | 2 | 1 | 2 | 1 | 2 | 1 | 1 |
| Epistaxis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Erysipelas | 7 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 |

STATEMENT No. 2—Continued.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|----------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Lactation | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — |
| Laryngitis, acute | 5 | — | — | 1 | 1 | 1 | 1 | — | — | — | — | 1 | — |
| Locomotor ataxia | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Mania, acute | 2 | — | — | — | — | — | 1 | 1 | — | 1 | — | — | — |
| Marasmus | 8 | 6 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| Masturbation | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Measles | 9 | — | — | — | — | — | — | — | — | 3 | 3 | — | — |
| Menorrhagia | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — |
| Moribund when admitted | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Menopause | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Melancholia | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Necrosis | 4 | — | — | — | — | 1 | 2 | — | — | — | — | — | 1 |
| Nephritis | 1 | — | — | — | — | — | 3 | 1 | 1 | — | — | 1 | — |
| Neuralgia | 17 | 3 | 2 | 1 | 2 | 1 | — | 1 | 1 | — | 2 | — | — |
| Neurasthenia | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Neuroses | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Old age | 83 | 29 | 3 | 7 | 8 | 7 | 4 | 2 | 5 | 4 | 6 | 4 | 4 |
| Ophthalmia | 1 | — | — | — | — | — | — | 1 | — | — | — | — | — |
| Ophthalmia | 3 | — | — | — | — | — | — | — | 1 | 2 | — | — | — |
| Orethritis | 3 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Ovaritis | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Paracentesis thoracis | 1 | — | — | — | — | — | — | — | — | — | — | 1 | — |
| Parametritis | 2 | — | — | — | — | — | — | 1 | — | 1 | — | — | — |
| Paralysis, functional | 2 | — | — | — | — | — | — | 1 | — | — | — | — | — |
| Paraplegia | 15 | 4 | — | — | 1 | 4 | 1 | 1 | 1 | 1 | — | 1 | 1 |
| Paresis | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Parotiditis | 1 | — | — | 1 | 1 | — | — | — | — | — | — | — | — |

| | | | | | | | | | | | | | | | | |
|------------------------------------|-----|----|----|----|---|----|----|----|---|---|---|----|----|----|----|----|
| Pharyngitis | 4 | 1 | 10 | 1 | 9 | 10 | 9 | 21 | 1 | 2 | 9 | 21 | 10 | 19 | 10 | 6 |
| Phthisis pulmonalis | 166 | 35 | 10 | 18 | 1 | 9 | 9 | 1 | 1 | 4 | 9 | 1 | 10 | 1 | 10 | 6 |
| Plethora | 16 | — | — | 1 | 1 | 3 | 4 | 1 | 1 | — | — | 1 | — | 1 | — | — |
| Pneumonia | 1 | — | — | 7 | 7 | 2 | 13 | 8 | — | — | 1 | — | 2 | 7 | 4 | 6 |
| Poisoning by acetic acid | 85 | 3 | 4 | 4 | — | 3 | — | 1 | — | — | 1 | — | 1 | — | 1 | 1 |
| Parturition | 17 | 1 | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — | — |
| Pregnancy | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Prolapsus uteri | 1 | — | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Prostatitis | 11 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal debility | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal metritis | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Pulmonary oedema | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Purpura hæmorrhagica | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Psoriasis | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Rheumatism, acute | 2 | 7 | — | — | — | — | — | 4 | — | 1 | 1 | — | 1 | 1 | — | 1 |
| “ chronic | 38 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Rupture of aorta | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Scabies | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sciatica | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Scrofula | 6 | 3 | — | — | — | 2 | — | — | — | — | — | — | — | — | — | — |
| Septicæmia | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Sinus perineal | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Spinal caries | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| “ congestion | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sprains | 4 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Stricture of urethra | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Syphilis | 98 | 12 | 3 | 6 | 1 | 11 | 9 | 2 | — | 1 | 1 | 2 | 5 | 9 | 13 | 19 |
| Sunstroke | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Synovitis | 2 | 1 | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — |
| Tonsillitis | 6 | — | — | — | — | — | — | 2 | — | — | — | — | — | — | — | — |
| Typhoid fever | 1 | — | — | — | — | — | — | 2 | — | — | — | — | — | — | — | — |

STATEMENT No. 3.
Deaths of Sane Inmates.

| DISEASES. | Total. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | Under 1. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | Over 90. |
|-------------------------------------|--------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| Alcoholism | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Apoplexy | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | |
| Bright's disease, chronic | 5 | 4 | 1 | - | 1 | 1 | 1 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 3 | - | - | - | |
| Bronchitis, chronic | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Cancer | 7 | 6 | 1 | - | - | - | - | - | 1 | 1 | - | 2 | 1 | - | 2 | - | - | - | - | - | 1 | 3 | 1 | - | - | - | |
| Cholera infantum | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Cirrhosis of liver | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Dementia, senile | 6 | 3 | 3 | - | - | 2 | 2 | 1 | - | 1 | - | - | - | 1 | 2 | - | - | - | - | - | - | - | 1 | 5 | 2 | - | |
| Diarrhoea, chronic | 6 | 6 | - | - | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Eclampsia | 1 | 1 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Embolism, cerebral | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Epilepsy | 2 | - | 2 | - | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | - | - | 1 | - | - | - | - | 1 | - | - | |
| Erysipelas | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Fatty heart | 3 | 2 | 1 | 1 | - | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 1 | - | - | |
| Heart clot | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Heart disease, valvular | 12 | 8 | 4 | - | - | 2 | 1 | - | - | 1 | 1 | - | 2 | 3 | 2 | - | - | - | 2 | - | 1 | 2 | 4 | 3 | - | - | |
| Hemiplegia | 4 | 4 | - | 1 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | - | 2 | 1 | 1 | - | - | - | |
| Laryngitis, acute | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Marasmus | 11 | 5 | 6 | 3 | 1 | - | 3 | 1 | 1 | - | 1 | - | - | - | 1 | 11 | - | - | - | - | - | - | - | - | - | - | |
| Moribund when admitted | 2 | - | 2 | 1 | - | - | - | 2 | 3 | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Old age | 15 | 8 | 7 | 5 | - | - | - | - | - | 2 | 1 | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | 4 | 3 | |
| Open foramen, ovale | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Paraplegia | 6 | 2 | 4 | - | - | - | - | - | 1 | 1 | 2 | 2 | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | 1 | - | - | |

STATEMENT No. 3—*Concluded.*

| DISEASES. | Total. | Males. | Females. | October. | | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | Under 1. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | Over 90. |
|--------------------------------|--------|--------|----------|----------|---|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | | | | 7 | 3 | 4 | 1 | 3 | 5 | 5 | 4 | 7 | 4 | 8 | 5 | 3 | 2 | 2 | 13 | 8 | 1 | 9 | 4 | 12 | 3 | — | — | — |
| Paresis | 1 | 1 | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | |
| Phthisis | 56 | 44 | 12 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Pneumonia | 6 | 2 | 4 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Pulmonary oedema | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Purpura hæmorrhagica | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Rupture of aorta | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Scrofula | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Septicæmia | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Spinal congestion | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Syphilis | 10 | 5 | 5 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Ulcer of stomach | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| Urinary fistulæ | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| | 176 | 116 | 60 | 24 | 5 | 15 | 14 | 9 | 15 | 11 | 14 | 18 | 12 | 19 | 20 | 35 | 5 | — | 326 | 18 | 1 | 15 | 13 | 28 | 22 | 8 | 3 | |

STATEMENT No. 4.

Diseases of Insane.

[illegible]

STATEMENT No. 5.

Deaths of Insane.

| DISEASES. | Total. | Males. | Females. | October. | November. | March. | May. | July. | August. | September. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. |
|----------------------|--------|--------|----------|----------|-----------|--------|------|-------|---------|------------|-----------|-----------|-----------|-----------|
| Cerebral congestion, | 1 | - | 1 | - | - | - | - | - | 1 | - | - | - | 1 | - |
| Dementia . . | 1 | - | 1 | 1 | - | - | - | - | - | - | - | 1 | - | - |
| Dysentery . . | 1 | - | 1 | - | - | - | - | - | 1 | - | - | - | - | 1 |
| Heart disease . | 1 | - | 1 | - | - | - | - | - | - | 1 | - | - | - | 1 |
| Marasmus . . | 1 | 1 | - | - | - | - | 1 | - | - | - | - | 1 | - | - |
| Phthisis. . . | 3 | - | 3 | - | 1 | 1 | - | 1 | - | - | 1 | - | 1 | 1 |
| Total . . | 8 | 1 | 7 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 3 |

The Honorable Board of Trustees.

LADIES AND GENTLEMEN,—The health of the house during the past year compares favorably with that of previous years. There have been about one hundred and fifty more cases under treatment in the hospital than there were last year; but this has been due to admissions of sick from outside, rather than a change in the Institution itself.

It will be seen by the statistical statement that the mortality has been unusually small; in fact we have had the smallest mortality that has occurred in eighteen years. The deaths among the insane have also been fewer than usual. Last year we reported the lowest mortality in the Asylum that had occurred there since the opening of that department in 1866; but this year we report only eight deaths, half as many as last year. As this reduction in mortality follows close upon the improvements in our water-closets, there would seem to be no impropriety in attributing at least a part of this gain to that change.

The reduction in our general mortality is due, in part, to the fact that only six foundlings have died here; but, deducting that class of patients, the death rate is the lowest that we have had for eleven years, excepting 1877.

It is a pleasure to record the changes in regard to foundlings. These abandoned infants, instead of being massed together in a public institution, a source of contagion and death to each other, are now separated in families where they receive the undivided care of those in charge of them, and are afforded the best chances of living. Under any conditions a large proportion of them will necessarily die; but it is certainly a cause of congratulation that a system of care has been adopted which accords with the best opinion and the largest experience in other countries as well as our own.

All of our children seem to be healthier than formerly. They have a ruddier look; and the numerous slight ailments, arising from insufficient heat and other bad sanitary conditions, have largely disappeared. Measles and whooping-cough have been brought into the Institution; but no serious cases of illness resulted from either disease, and the numbers affected were not great.

We are in great need of additional accommodation for sick women. By reference to preceding reports it will be seen that these facilities have been inadequate for several years, especially with regard to those patients which require separation from others. The buildings assigned to sick women are old, and very deficient in arrangements which their comfort and proper care demand.

The statistics show that a large number of sick persons are committed to our care, there having been twelve hundred and eighty-eight persons in the Institution during the past year who were sufficiently ill to require beds in our hospital wards. This does not include those with slight ailments who have come to the dispensary for treatment. These are for the most part the same class of people who are treated in the Boston City Hospital and other similar institutions, and I think it is not asking too much that we should be provided with similar comforts and facilities. By this I would not be understood as implying that the expenditure for each patient should be as great as in hospitals where the cases are mostly acute. I think, however, that their surroundings, personal comforts, and sanitary conditions should be similar. The fact that a hospital has the name "almshouse" attached to it should not influence intelligent legislators in making appropriations for its benefit. However, our men's hospital has been without a hired night-nurse for a whole year because the appropriation for salaries was insufficient.

The liberality shown to the *sick* poor should be at least equal to that bestowed upon the *insane* of the same class, since a very much larger proportion of the sick are cured and sent away, thus relieving the State of their care.

In the report of last year the hope was expressed that a change might be made in the heating arrangements of the main building. Improvement has been effected, in part, by the separation of the laundry from that heating system, thus making the heat more even in its character. If an equable temperature shall thus be secured, it will prove a great comfort and source of health to the inmates.

Dr. E. F. Cummings and Dr. Charles Foster have left us since the writing of the last report, to engage elsewhere in medical practice. The latter, with bright hopes and the

energy which characterized him, sought a field of usefulness in the far West. The announcement of his death, which so soon came to us, was a source of grief to his many friends in this Institution.

Dr. Wendell P. Kenney and Dr. Julia P. Pease entered upon their duties here in January last. They have proved most efficient and earnest workèrs, and the patients under their care have received faithful attention.

Acknowledging my indebtedness to yourselves and to the Superintendent, and to those who have co-operated with me in the care of the sick and the insane,

I have the honor to be,

Very respectfully,

W. H. LATHROP,

Resident Physician.

ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1881.

BOSTON:

Rand, Avery, & Co., Printers to the Commonwealth,

117 FRANKLIN STREET.

1882.

Commonwealth of Massachusetts.

REPORT

OF

TRUSTEES OF STATE ALMSHOUSE.

To his Excellency JOHN D. LONG, Governor, and the Honorable Council.

THE undersigned, Trustees of the State Almshouse, present the Twenty-eighth Annual Report of the condition and management of that institution.

For the statistics, in detail, of the number, character, and sanitary condition of the inmates and of the products of the farm, and of the expenses of the institution, we refer you to the accompanying reports of the superintendent and physician. The average weekly number of inmates has been 919, against 917 in the previous year. The expense has been largely increased by the enhanced cost of nearly all the necessary supplies.

The average weekly cost of supporting each inmate for the last year was \$1.87, against \$1.61 the previous year. In connection with the subject of the expense of maintaining the institution, we call attention to this consideration: that, while it is expected that the necessary labor will be considerably supplied by the inmates, and our plans for carrying on the farm and performing other required work are made with the expectation of utilizing such labor, the management of the institution has been embarrassed particularly during the past year by removals through the State authorities, without consultation with the superintendent, of those inmates who are most capable of rendering service. It seems not unreasonable, after an inmate of the alms-

house has been cared for, and by medical treatment and nursing restored to health at the expense of the State, that he should be held for a reasonable time, so the Commonwealth might receive some compensation in his labor, if available, for the expense it has borne on his behalf. It is at least very desirable that in cases of proposed removal or discharge of inmates the superintendent should be consulted as to the expediency, on the whole, of the change, having regard both to the welfare of the inmates and the management of the institution. In many cases, those who have been discharged because they were supposed to have become capable of self-support have soon returned, to be again a burden to the public.

We concur with the superintendent in his opinion of the importance of improving the means for supplying the institution with water. We have in preceding reports urged the importance of securing a high service for distributing water to all parts of the building, which can be done at a moderate expense. The suggestions of the superintendent in regard to painting the buildings, and of renewing the fences during the coming year, and also in regard to substituting for the present pavement something more comfortable and convenient, are all indorsed by us; it is also desirable that the walks in the western yard, to accommodate the hospital and laundry, should be re-arranged. It is very certain that if the silo, which was spoken of in our last report, and which has just been completed, should prove a success, as we believe it will, we should find it expedient to increase our stock of cows, and shall require additional accommodations for their shelter.

The improvements in changing the water-closets in the main building, and in erecting them for the old men's shanty, and in increasing the hospital accommodations for the female patients, for all of which an appropriation was made at the last session of the Legislature, are now either completed or in progress towards completion. The water-closets in the main building have been finished. The full and able report of the physician, Dr. Lathrop, gives some interesting information in regard to the diseases most prevalent among the inmates. The noteworthy points in the sanitary history of the past year are the epidemics of measles and membranous

croup. There is, however, no reason to believe that these were due to any local sanitary defect in the construction or management of the institution.

It appears from the report of the superintendent that there will be a considerable deficiency in our appropriation. We supposed, when we presented our estimates to the Legislature, that they were ample to cover our expenses; but our experience has shown that, largely owing to the increased cost of living, we did not put them high enough; but from these insufficient estimates three thousand dollars was stricken off, and the result is this deficiency.

The management of the institution has been judicious, and as economical as that regard which the State expects us to show for the health and comfort of the inmates will admit. We have expended \$6,800 for the support of those who were not legally the wards of the State, and for which the State has been reimbursed.

In closing our report we acknowledge the valuable services of the superintendent, matron, physician, and the other officers; and express our conviction that the institution has in all respects been well conducted.

F. H. NOURSE,
GEO. P. ELLIOT,
ELLEN S. S. HAMMOND,
EMILY F. POPE,
WM. R. SPALDING,

Trustees.

REAL AND PERSONAL ESTATE.

| | |
|--|--------------|
| Live-stock | \$7,996 22 |
| Carriages and agricultural tools | 4,635 05 |
| Machinery and mechanical tools | 42,856 56 |
| Beds and bedding | 16,894 35 |
| Other furniture and property | 11,266 63 |
| Personal property in superintendent's department | 10,770 90 |
| Ready-made clothing | 9,649 21 |
| Dry-goods | 667 88 |
| Drugs and medicines | 1,038 52 |
| Provisions and groceries | 3,621 56 |
| Fuel | 5,680 65 |
| Library | 625 00 |
| Products of farm on hand | 12,031 85 |
| Real estate (buildings) | \$247,425 00 |
| Lands | 24,190 00 |
| | <hr/> |
| | 271,615 00 |
| | <hr/> |
| | \$399,349 38 |
| | <hr/> |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1881.

The appraisal was made by us, and is correct according to our best judgment.

(Signed)

PEDRICK & CLOSSON.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

Essex, ss. Before me this third (3d) day of October, 1881.

(Signed)

R. A. HARMON,

Justice of the Peace.

SALARIES.

| | |
|---|------------|
| Thomas J. Marsh, superintendent | \$1,800 00 |
| N. F. Marsh, matron | 300 00 |
| William H. Lathrop, physician | 1,500 00 |
| Thomas J. Marsh, jun., assistant superintendent | 1,200 00 |
| John H. Cocker, engineer and machinist | 1,200 00 |
| Stephen W. Abbott, assistant physician | 562 47 |
| Julia P. Abbott, assistant physician | 524 94 |
| Charles B. Marsh, clerk | 1,000 00 |
| James Poor, farmer | 600 00 |
| Daniel N. Barrett, baker | 600 00 |
| Lemuel French, supervisor of insane | 350 00 |
| Marshall B. Bean, supervisor of insane | 360 00 |
| Marcia A. French, attendant | 252 00 |
| Mattie L. Bean, attendant | 252 00 |
| Hannah O'Connell, attendant | 252 00 |
| Frank R. Thompson, attendant | 300 00 |
| John Burns, attendant | 144 00 |
| Elizabeth Thompson, cook | 300 00 |
| Abraham S. Barnard, cook | 420 00 |
| Merritt E. Hale, assistant cook | 180 00 |
| Harriet H. Sanborn, assistant matron, to June 1 | 184 00 |
| Carrie H. Locke, assistant matron | 252 00 |
| Vecia B. Moody, assistant matron | 252 00 |
| Sarah E. Cocker, assistant matron | 252 00 |
| Sarah L. Chase, assistant matron, to July 22 | 203 22 |
| Phebe A. Merrill, assistant matron, from Nov. 1 to April 13 | 114 19 |
| Sarah E. Noyes, assistant matron, from June 9 | 93 33 |
| Horace B. Locke, launderer | 300 00 |
| Hattie E. Locke, laundress | 252 00 |
| Clarence B. Sanborn, watchman, to May 1 | 175 00 |
| Aaron Noyes, watchman, from June 9 | 93 34 |
| Elizabeth McKinnon, nurse | 300 00 |
| Charles T. Rollins, nurse | 360 00 |
| Alexandrina McKinnon, assistant nurse, to April 1 | 126 00 |
| Addie Durning, assistant nurse, to Sept. 1 | 231 00 |
| Mina S. McClary, assistant nurse, from Oct. 15 | 242 52 |
| Henry A. Smith, assistant nurse | 300 00 |
| George W. Rand, assistant nurse, to Jan. 1 | 75 00 |
| Alfred H. Crockett, assistant nurse, from Jan. 1 | 225 00 |

| | |
|---|-------------|
| Cassie C. Grant, assistant nurse, from March 28 . . . | \$128 71 |
| Eliza E. Durning, assistant nurse, from May 29 . . . | 36 57 |
| Gorham G. Jones, teamster | 300 00 |
| George W. Colbath, assistant farmer | 300 00 |
| George E. Fitzgerald, assistant farmer | 360 00 |
| Henry L. Tingley, assistant farmer | 300 00 |
| Fred E. Colbath, assistant farmer, from April 1 . . . | 91 69 |
| Fred B. Maddocks, assistant farmer, from May 1 . . . | 119 30 |
| Charles E. Clark, assistant farmer, from April 1 to Sept. 6 . | 100 00 |
| John A. Townsend, assistant farmer, from July 9 . . . | 68 55 |
| David Hilton, assistant farmer, from July 30 | 51 61 |
| Albert S. Briggs, assistant farmer, from Sept. 1 . . . | 44 00 |
| Samuel H. Clark, assistant farmer, from Sept. 1 . . . | 44 25 |
| Ozias Ross, carpenter | 180 00 |
| | <hr/> |
| | \$18,252 60 |

SUPERINTENDENT'S REPORT.

To the Board of Trustees of the State Almshouse at Tewksbury:

LADIES AND GENTLEMEN, — I herewith present the Twenty-eighth Annual Report of this institution.

The whole number supported during the year has been 2,918, which is less by 640 than appears in Statement No. 2; 471 of the number there given being nominal admissions under the Act of 1860, 160 being nominal admissions transferred to the State Workhouse at Bridgewater, and nine nominal admissions transferred to the State Primary School.

The number of transfers to the State Primary School at Monson is 88; to the State Workhouse at Bridgewater, 95.

There remain in the institution at the present time 922 persons; being 50 more than at the beginning of the year. All other surviving inmates of the present and previous years have been removed by the Superintendent of Indoor Poor of the Board of Health, Lunacy, and Charity, discharged at their own request, or absconded.

| | |
|--|-------------|
| The amount drawn from the treasury for the expenses of the | |
| current year has been | \$91,500 85 |
| Received for articles sold | \$2,186 53 |
| Received from effects of inmates who have died or | |
| absconded | 26 63 |
| | 2,213 16 |

Which sums, having been paid into the treasury in offset,
make the gross expenditure \$89,287 69

Dividing the gross expenditure, \$89,287.69, by the average weekly number, 919, we have \$97.15 as the annual cost for each inmate, which is a weekly cost of \$1.87.

As will be seen by Table No. 7, the unexpended balance of the appropriation for the current expenses of 1881 is \$10,977.88, with which to meet the expenses of the next three months. The expenses of the corresponding months

last year were \$18,226.13, and we feel that a deficiency in our appropriation is inevitable. Had we been allowed the additional \$3,000, which appeared to us to be necessary in making up our estimate of the current expenses of the year, there would still have been a deficiency of between \$4,000 and \$5,000, in all probability, owing to the increased cost of living which no one could anticipate. The fact that there will be a deficiency is a disagreeable one to contemplate; but we studied to avoid it in our estimate, being guided by our experience and best judgment. If the amount intrusted to us has been judiciously expended, the present condition of our finances is unavoidable.

I would respectfully call your attention to a few things which seem to be needful for the proper management of the institution, and the comfort of all concerned, — of these the most important is connected with our water supply. When we laid our water-pipe to the reservoir we extended it to the highest point of our land, where we found that if we had a tank elevated about fifteen feet we could, with our present pump, secure a high service by which the water would, of its own force, flow to the highest rooms of the institution, and even above the roofs of the buildings.

All the wooden buildings and the trimmings of the brick ones need two coats of paint, and I would recommend that provision be made to have them painted during the coming year. A part of the high fence about the grounds should be renewed; that on the north-east front should be replaced by a new one as soon as practicable, and an additional fence will be needed about the clothes-yard.

I need hardly call your attention to the desirability, not to say necessity, of removing the cobble-stone paving in the yard, and substituting something better suited to the surroundings. The difficulty which the old and feeble experience in picking their way over it, your own trials in this respect, and the suggestions of governors, committees, and “strangers within our gates,” call for an improvement in this part of the grounds.

The laundry, which was unfinished at the close of last year, was soon after completed. It is now thoroughly furnished, and is found to be a satisfactory and convenient building.

The water-closets in the main building have been altered according to the plan adopted by you, and have been manifestly improved.

The silo is nearly completed, and in it is stored three hundred tons of ensilage. If this food for our stock proves as satisfactory as we hope, we trust provision may be made to furnish such additional cows and shelter for them as may enable us to make all the milk required by the institution.

The hospital addition for the women and new water-closets for the men are under contract to be completed in October, and although there has been a delay caused by parties performing part of the labor, yet the contractor thinks he will be able to come nearly within the time.

Death has removed one of our officers. Clarence B. Sanborn, after many years of faithful services as watchman, died last April.

I would respectfully call your attention to the Report of the Resident Physician for the usual statistics of his department.

The products of the farm are shown in Table No. 5, and the results there given show the effects of the unusual weather during the season, as many of our crops suffered by it.

In closing, I desire to express my appreciation of the kindness which I have experienced in the discharge of my duties at your hands, as well as from all the employés of the institution.

THOS. J. MARSH,

Superintendent.

STATEMENT No. 1.

Statistics of Department of Insane.

| | Totals. | Males. | Females. |
|--|---------|--------|----------|
| Remaining in this department Sept. 30, 1880, | 223 | 46 | 177 |
| Admitted during the year | 85 | 49 | 36 |
| Discharged during the year | 37 | 17 | 20 |
| Deaths during the year | 6 | 3 | 3 |
| Desertions during the year | 4 | 3 | 1 |
| Whole number admitted | 1,743 | 702 | 1,041 |
| Whole number discharged | 1,115 | 480 | 635 |
| Remaining in this department Sept. 30, 1881, | 261 | 72 | 189 |

STATEMENT No. 2.

| | |
|---|-------|
| Number in the house at the commencement of the year | 872 |
| Admitted during the year | 2,686 |
| Discharged during the year | 2,636 |
| Supported during the year | 3,558 |
| Deaths during the year | 216 |
| Births during the year | 113 |
| Weekly average | 919 |
| Present number | 922 |

Of the 2,686 admitted during the year, there were from

| | |
|------------------------------------|-------|
| Boston | 1,853 |
| Births | 113 |
| Lowell | 97 |
| Lawrence | 69 |
| Fall River | 56 |
| Danvers Lunatic Hospital | 41 |
| Taunton Lunatic Hospital | 36 |
| Cambridge | 31 |
| Tewksbury | 27 |
| Worcester | 26 |
| Springfield | 21 |
| New Bedford | 20 |
| Salem | 20 |
| Gloucester | 15 |
| Lynn | 15 |
| Haverhill | 11 |

| | |
|--|-------|
| Northampton | 10 |
| Newton, Attleborough, Holyoke, 9 each | 27 |
| Weymouth | 8 |
| Brockton | 6 |
| Sandwich | 6 |
| Somerville | 6 |
| Waltham | 6 |
| Andover, Chelsea, Needham, Newburyport, Peabody, Provincetown, Stoneham, Taunton, Worcester Lunatic Hospital, 5 each, Chicopee, Malden, 4 each | 45 |
| Ashburnham, Brookfield, Deerfield, Fitchburg, Hyde Park, Methuen, North Adams, Sudbury, Townsend, 3 each | 8 |
| Abington, Carver, Clinton, Dracut, Dudley, Gardner, Great Barrington, Hinsdale, Montague, Pepperell, Quincy, Southwick, Sutton, Walpole, Watertown, Westfield, West Springfield, Yarmouth, 2 each | 27 |
| Amesbury, Amherst, Ashland, Bridgewater Workhouse, Barnstable, Belchertown, Bellingham, Blackstone, Blandford, Bridgewater, Buckland, Canton, Carlisle, Chatham, Cheshire, Danvers, Dedham, Easthampton, Framingham, Franklin, Greenfield, Hancock, Holbrook, Holliston, Hudson, Ipswich, Lee, Lincoln, Marlborough, Medford, Melrose, Mendon, Milton, Monson, Natick, North Andover, Northbridge, Orange, Palmer, Pelham, Rockland, Rutland, Sandisfield, Spencer, Swanzey, Wakefield, Ware, Wareham, Webster, Westford, 1 each | 36 |
| | 50 |
| | 2,686 |

The following table shows the number admitted each month, sex, and age :—

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|---------------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1880. | | | | | | | | | | | | |
| October | 173 | 106 | 67 | 26 | 15 | 46 | 37 | 23 | 9 | 11 | 3 | 3 |
| November | 253 | 198 | 55 | 28 | 12 | 76 | 56 | 38 | 19 | 15 | 5 | 4 |
| December | 247 | 197 | 50 | 22 | 25 | 70 | 57 | 38 | 18 | 9 | 7 | 1 |
| 1881. | | | | | | | | | | | | |
| January | 165 | 113 | 52 | 22 | 11 | 44 | 28 | 22 | 15 | 13 | 10 | — |
| February | 160 | 110 | 50 | 28 | 14 | 44 | 31 | 28 | 10 | 4 | 1 | — |
| March | 145 | 97 | 48 | 25 | 13 | 37 | 27 | 21 | 9 | 5 | 6 | 2 |
| April | 146 | 86 | 60 | 18 | 15 | 46 | 27 | 15 | 11 | 11 | 3 | — |
| May | 167 | 99 | 68 | 33 | 12 | 48 | 24 | 21 | 19 | 7 | 3 | — |
| June | 155 | 104 | 51 | 22 | 10 | 37 | 35 | 18 | 12 | 9 | 8 | 4 |
| July | 154 | 113 | 41 | 17 | 7 | 51 | 25 | 16 | 17 | 14 | 6 | 1 |
| August | 216 | 125 | 91 | 37 | 16 | 44 | 48 | 31 | 18 | 14 | 4 | 4 |
| September | 705 | 487 | 218 | 81 | 79 | 205 | 142 | 94 | 54 | 40 | 7 | 3 |
| Totals | 2,686 | 1,835 | 851 | 359 | 229 | 748 | 537 | 365 | 211 | 152 | 63 | 22 |

STATEMENT No. 3.

Nativity of Inmates.

| | |
|--|-------------|
| Ireland | 980 |
| Massachusetts | 527 |
| British Provinces | 290 |
| England | 219 |
| New York | 85 |
| Maine | 84 |
| Scotland | 70 |
| Germany | 66 |
| Unknown | 43 |
| New Hampshire | 43 |
| Pennsylvania | 36 |
| Sweden | 35 |
| Rhode Island | 34 |
| Vermont | 22 |
| Connecticut | 20 |
| Virginia | 16 |
| Italy | 10 |
| West Indies | 10 |
| New Jersey | 9 |
| Denmark | 8 |
| Maryland | 8 |
| Western Islands | 7 |
| North Carolina | 7 |
| Ohio | 6 |
| France | 6 |
| Louisiana | 5 |
| South Carolina | 4 |
| Tennessee, Wisconsin, Russia, Michigan, 3 each | 12 |
| Missouri, Spain, East Indies, Iowa, Mexico, 2 each | 10 |
| Austria, Kentucky, Florida, Alabama, Switzerland, Africa, Portugal, Syria, Persia, Nebraska, New Zealand, Illinois, Delaware, California, 1 each | 14 |
| | <hr/> 2,686 |

STATEMENT No. 4.

Cash Disbursements.

| | |
|--|----------|
| Appraisal of property | \$102 00 |
| Beans, $240\frac{3}{62}$ bushels | 496 03 |
| Beds and bedding | 909 20 |
| Beef (fresh), $90,009\frac{1}{2}$ pounds | 4,561 55 |
| Beef (salt), 42,000 pounds | 2,433 50 |
| Brooms, 40 dozen | 125 50 |
| Burial services | 202 00 |
| Butter, $18,467\frac{1}{2}$ pounds | 3,437 20 |

| | |
|--|-----------|
| Carriages and wagons | \$179 37 |
| Cement, lime, and plaster | 179 88 |
| Chaplain (services of) | 255 00 |
| Clothing | 3,249 18 |
| Coal, 1,205 $\frac{3}{5}$ tons, and 200 bushels charcoal | 6,116 57 |
| Coffee, 7,540 pounds | 1,115 92 |
| Corn, 1,652 $\frac{1}{2}$ bushels | 1,021 04 |
| Cotton cloth, 11,908 $\frac{1}{4}$ yards | 1,002 29 |
| Crockery, glassware, etc. | 305 30 |
| Dry-goods | 1,429 31 |
| Eggs, 998 dozen | 232 58 |
| Expenses of Trustees | 425 19 |
| Expressage | 447 11 |
| Fish (salt and fresh), 55,295 pounds | 2,269 22 |
| Fertilizing compounds | 1,045 15 |
| Flour, 1,493 barrels | 8,296 75 |
| Furniture | 359 90 |
| Gasolene, 5,914 $\frac{1}{2}$ gallons | 983 93 |
| Groceries | 621 92 |
| Hardware | 412 49 |
| Hay, 11 $\frac{38.5}{2000}$ tons | 259 14 |
| Hops, 67 pounds | 13 65 |
| Improvements | 3,902 01 |
| Live stock | 20 00 |
| Lumber | 1,103 36 |
| Meats and provisions | 1,410 32 |
| Medicines | 1,864 25 |
| Milk, 58,558 quarts | 1,903 14 |
| Molasses, 851 gallons | 388 13 |
| Oats, 975 bushels | 439 75 |
| Oil, 389 gallons | 306 12 |
| Paints, oils, and colors | 351 40 |
| Painting | 372 25 |
| Pasturage | 90 00 |
| Pease, 35 $\frac{1}{2}$ bushels | 45 93 |
| Pepper, 175 pounds | 35 60 |
| Pipe and fittings | 495 60 |
| Repairs | 952 53 |
| Rice, 12,777 pounds | 814 81 |
| Rye, 10 bushels | 10 50 |
| Salaries | 18,252 60 |
| Salt, 70 sacks | 104 75 |
| Seeds | 181 43 |
| Shoe-stock and tools | 256 08 |
| Shoes, 1,503 pairs | 1,697 31 |
| Shorts, 117 $\frac{38.0}{2000}$ tons | 2,096 31 |
| Smith-work | 120 00 |
| Soap, 12,320 pounds | 660 55 |
| Starch, 320 pounds | 22 56 |

| | |
|---|-------------|
| Stationery, books, etc. | \$493 18 |
| Stone-work | 384 00 |
| Stoves | 96 55 |
| Straw, $12\frac{7.61}{2000}$ tons | 251 21 |
| Sugar, 33,667 pounds | 2,861 10 |
| Surgical instruments | 271 95 |
| Tea, 6,322 pounds | 1,702 28 |
| Telegraphing | 71 75 |
| Telephone | 71 66 |
| Tinware | 208 21 |
| Temporary assistance | 21 00 |
| Tobacco, 1,728 pounds | 745 66 |
| Tools, agricultural | 605 24 |
| Tools, mechanical | 101 10 |
| Transportation of freight | 2,201 14 |
| Transportation of passengers | 161 74 |
| Wood, $274\frac{5}{8}$ cords | 736 26 |
| Wooden-ware | 131 57 |
| | <hr/> |
| | \$91,500 85 |

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|---------------------------|---|
| 1,860 bushels potatoes. | 2,165 heads lettuce. |
| 93 bushels onions. | 125 heads cauliflower. |
| 43 bushels beans. | 1,600 heads celery. |
| 146 bushels tomatoes. | 700 bushels roots. |
| 125 bushels parsnips. | 9,000 dandelion roots. |
| 6 bushels horse-radish. | 180 bushels beets. |
| 17 bushels spinach. | $4\frac{1}{2}$ tons squash. |
| 34 bushels pease. | 6 tons corn-fodder. |
| 9 bushels peppers. | 136 tons first crop hay. |
| 39 bushels cucumbers. | 18 tons second crop hay. |
| 95 bushels carrots. | 8,000 heads cabbages. |
| 27 bushels dandelions. | 9 tons mangels. |
| 147 bushels corn. | 35 barrels apples. |
| 950 bushels melons. | $298\frac{15.87}{2000}$ tons corn ensilage. |
| 893 quarts strawberries. | $2\frac{7.50}{2000}$ tons rowan ensilage. |
| 139 quarts currants. | 350 cords manure. |
| 23 quarts gooseberries. | 60 casks cider. |
| 10,000 strawberry plants. | 1,100 potted plants. |
| 300 raspberry plants. | |

The meats, etc., slaughtered from the stock of the farm, amount to:—

35,787 pounds pork, 1,711 pounds beef, 181 pounds hide.

Dairy Products, etc.

20,628 gallons milk, 863 dozen eggs.

STATEMENT No. 6.

DR.

COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.

CR.

| | | | | | | |
|-------|---|--------------------|---|---|--|--|
| 1880. | To balance of appropriation of 1880 . | \$4,504 30 | 1880. Oct. 31, Nov. 30, Dec. 31, | By cash paid salaries . " . " . unexpended balance . | | \$1,460 34 1,490 82 1,490 82 62 32 |
| | | <u>\$4,504 30</u> | | | | <u>\$4,504 30</u> |
| 1881. | To amount of appropriation, Chap. 18, Acts of 1881 | \$19,000 00 | 1881. Jan. 31, Feb. 28, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash paid salaries . " . " . " . " . " . " . " . " . unexpended balance . | | \$1,490 82 1,494 82 1,494 82 1,527 30 1,482 97 1,518 09 1,597 29 1,580 22 1,624 29 5,189 38 |
| | | <u>\$19,000 00</u> | | | | <u>\$19,000 00</u> |

STATEMENT No. 7.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent. | | | Cr. |
|----------|--|--|--|---|
| 1880. | | 1880. | | |
| Dec. 30, | To balance of appropriation of 1880 discount on bill of T. J. Cate . . | Oct. 31, Nov. 30, Dec. 31, | By cash paid for supplies . " " . " " . unexpended balance . | \$5,490 37 7,169 08 5,566 68 70 23 |
| | | | | \$18,296 36 |
| 1881. | | 1881. | | |
| | To amount of appropriation of 1881, Chap. 18, Acts of 1881 | Jan. 31, Feb. 28, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash paid for supplies . " " . " " . " " . " " . " " . " " . " " . unexpended balance . | \$5,913 69 6,178 13 5,686 95 5,974 59 6,208 37 9,834 35 5,276 61 5,818 78 4,130 65 10,977 88 |
| | | | | \$66,000 00 |

STATEMENT No. 8.

Appropriation for Repairing Damage by Fire.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent. | | | Cr. |
|-----------------------------------|--|-------------------|--|-------------------|
| | 1880. | 1880. Dec. 31, | By cash amount of schedule unexpended balance . . . | |
| To balance of appropriation . . . | \$1,391 04 | | | \$155 00 |
| | <u>\$1,391 04</u> | | | 1,236 04 |
| | | | | <u>\$1,391 04</u> |

STATEMENT No. 9.

Appropriation for Laundry.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent. | | | Cr. |
|-----------------------------------|--|-------------------|--|-------------------|
| | 1880. | 1880. Nov. 30, | By cash amount of schedule unexpended balance . . . | |
| To balance of appropriation . . . | \$3,017 52 | | | \$3,000 00 |
| | <u>\$3,017 52</u> | | | 17 52 |
| | | | | <u>\$3,017 52</u> |

STATEMENT No. 10.

Special Appropriation for Water-closets, Hospital, and Silo.

COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.

Cr.

Dr.

| 1881. | To amount of appropriation, Chap. 44, Resolves of 1881 | | 1881. July 31, Aug. 31, Sept. 0, | By cash amount of schedule " " " " " " unexpended balance | |
|-------|---|------------|---|--|------------|
| | | | | | |
| | | \$8,934 00 | | | \$521 09 |
| | | | | | 2,000 00 |
| | | | | | 2,030 00 |
| | | | | | 4,382 91 |
| | | \$8,934 00 | | | \$8,934 00 |

STATEMENT No. 11.

COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.

Cr.

Dr.

| 1881. | To amount received for articles sold amount received from effects of inmates who have died or absconded | | 1881. Sept. 30, | By cash paid State Treasurer | |
|-------|---|------------|--------------------|--|------------|
| | | | | | |
| | | \$2,186 53 | | | \$2,213 16 |
| | | 26 63 | | | |
| | | \$2,213 16 | | | \$2,213 16 |

This may certify that we have examined the foregoing accounts of Thomas J. Marsh with the Commonwealth, and find the same correctly cast and properly vouched.

F. H. NOURSE,
GEO. P. ELLIOT,
ELLEN S. S. HAMMOND,
EMILY F. POPE,
WM. R. SPALDING,

Trustees.

REPORT OF RESIDENT PHYSICIAN.

The Honorable Board of Trustees.

LADIES AND GENTLEMEN,— The reports of our institution in the past few years have stated the changes and peculiarities of the year immediately preceding, but have not given a general view of the medical work. Thinking that a few facts of this nature would be interesting to many friends of the institution, they are here given.

The general health of the institution has not been quite as good as last year, when there was much less sickness than usual. The mortality, though a little greater than last year, has not reached the average number of recent years.

The number of epileptics tabulated is fifty-two, of which sixteen are in the asylum. As in other hospitals for their care and treatment, they improve, but do not get well. Perhaps it may be said that hardly any disease is so easy to benefit, while at the same time so difficult to cure, as epilepsy. We have had no patient with this disease during the past year that was under five years of age, and no case of *petit mal* has been observed. Several of our cases have been free from attacks as much as a year at a time. Aside from medicinal treatment, which is indispensable, they are greatly benefited by the regularity and freedom from excitement, and also by the abstinence from alcoholic drink, which characterizes their life here.

In our list of causes of death, phthisis always holds a foremost place. This is due to the fact that a large number come here in the late stages of the disease, and therefore never live to leave us. Still, this is undoubtedly a very favorable locality for pulmonary diseases. The soil is dry and sandy in the vicinity of the institution, while pine-trees and other evergreens are abundant. Persons coming here in the early stages of consumption have often shown a remarkable improvement.

Heart diseases are often observed, many who have other diseases having cardiac lesions also. Mitral disease predominates over the other forms, and insufficiency is more common than obstruction.

Hemiplegia and paraplegia are common forms of disease in this institution. In some instances an account is given of an apoplectic attack as the cause of the paralysis, but in most instances we can obtain no history. Injuries to the spine and syphilis are believed to be the most frequent causes among our patients.

Syphilis, especially of the secondary form, has always been prevalent here. Fewer cases of the initial lesion are seen, and not very much chancroid, but a great variety of the constitutional forms. Very many of our infants have unmistakable signs of this disease.

The cases of chronic nephritis have all been verified by observing granular casts. The histories were defective as regards duration, except in one case, where unquestionably the disease had existed less than a year before death. Of the six fatal cases, four were regarded as interstitial, and two parenchymatous.

The various results of alcoholic poisoning are seen here, as in similar institutions elsewhere; delirium tremens in aggravated form often appearing. Our experience in treatment has been that such patients should seldom, if ever, receive alcohol as medicine during the attack. The system of "tapering off" is unquestionably bad. Full catharsis at the outset, and persistent, though careful, feeding with beef-tea and milk, are our main reliance.

Diarrhœa and dysentery have been unusually prevalent during the past summer. Both inmates and officers have suffered in this way. Such diseases are especially fatal to the old and the paralytic, whose low vitality does not enable them to resist such attacks if very severe.

We have been favored, as in years past, with regard to enteric fever, having had but four cases, and only one of these could be said to have acquired the disease here. From this fact there seems to be good reason to think that the sanitary condition of the buildings and grounds is good.

We have had very little erysipelas in our wards during the past year, though in former years we have at times had a considerable number of cases.

Intermittent fever has commenced to appear as one of the diseases of frequent occurrence. The recent increase in the number of such cases in our State has become of great interest. It is especially important to inquire in what particular localities the malarial poison is to be found. From the migratory character of our patients, and from the fact that persons having a permanent residence in the State are not entitled to the benefits of this charity, it has been difficult to obtain facts of definite value. One of the patients, however, seems to have acquired his disease in Springfield, one in Connecticut, five in New York, four in New Jersey, two in Pennsylvania, and four in the West Indies.

Three cases of "ecchymosis" are reported. These were of special interest, because at first sight they simulated bruises. They were in feeble or old persons, and the patients mentioned were sufficiently prostrated to be confined to bed. The principal points of diagnosis which suggested themselves as distinguishing such cases from bruise were the occurrence of the discoloration in the inside of the thighs and other inaccessible places, the slow recovery, a more general tumefaction of the part, and the low constitutional condition. Other cases have been observed, but the patients have not been as sick as the three reported.

The case of leprosy reported acquired his disease in Boston about three years ago, and has lived there ever since. He was a tailor, and worked on second-hand clothing. He stated that his medical attendant in Boston had given him this diagnosis also. All his symptoms seem to be characteristic of the disease in a mild form, except that there is a positive history of non-contagion.

In the early part of the year, we had twelve cases of membranous croup, of which ten died. That these were not diphtheria was fully proved not only from the symptoms, but from the absence of contagion. The cases made their first appearance in different parts of the house, in fact, eight separate rooms, and children in adjacent beds at the time of the attack were not seized with the disease. In the management of these cases we were favored with the advice of Professor Francis Minot, of Boston, who visited the institution with special reference to them.

Measles has prevailed here to an unusual extent. Thirty-

four cases have occurred, most of them also in the early part of the year. Three of our nurses also took the disease. Most of the cases were of a mild character, and only two proved fatal; but, as usual in epidemics, many of the patients, being previously feeble, suffered afterwards from sequelæ resulting from the measles. Three of the fatal cases of membranous croup had previously had measles. There is at present no measles, or, in fact, any epidemic disease, in the institution.

The cases of obstetrics have been more numerous than for many years before. A night nurse for this department has been employed, and the quarters used have been better than previously. The patients have been much benefited by these changes. They have been under the able care of Dr. Julia P. Abbott, who has also had charge of the diseases of women.

The health of the insane has been quite good, and the mortality small. When sick, it has been our custom to transfer them to the hospital in another building, where a marked change in diet and surroundings has contributed largely to their recovery.

It will be observed that the number of "persons" treated is somewhat less than the number of cases. This is due to the fact that sometimes a patient will recover from one disease, and afterwards have another. Also, if one person has two diseases, they are both reported; as, for instance, epilepsy and phthisis. The number of cases of any one disease indicates that number of persons.

Dr. S. W. Abbott has continued with us during the past year. The male patients are indebted to him for assiduous care and constant attention. Both he and Mrs. Abbott have co-operated earnestly with the other officers of the institution in advancing the best interests of those placed in our care.

I desire to express my indebtedness to yourselves and to the superintendent, as well as to all who have been associated with me in the care of the sick and the insane.

I have the honor to be

Very respectfully,

W. H. LATHROP,

Resident Physician.

STATEMENT No. 1.

Births and Still-births.

| MONTHS. | Total of Births. | Males. | Females. | ILLEGITIMATE. | | | Pairs of Twins. | Still-births. | BIRTHPLACE OF MOTHERS. | | | | |
|-------------|------------------|--------|----------|---------------|--------|----------|-----------------|---------------|------------------------|----------|----------|-------------------------|-----------------------|
| | | | | Total. | Males. | Females. | | | United States. | Ireland. | England. | British Prov- inces. | Other Coun- tries. |
| October . | 12 | 8 | 4 | 7 | 6 | 1 | - | - | 2 | 5 | 1 | 3 | 1 |
| November . | 11 | 7 | 4 | 9 | 5 | 4 | - | - | 4 | 3 | - | 3 | 1 |
| December . | 7 | 3 | 4 | 5 | 3 | 2 | - | - | 1 | 1 | 1 | 2 | 2 |
| January . | 12 | 6 | 6 | 6 | 3 | 3 | - | 1 | 4 | 6 | 1 | 1 | 1 |
| February . | 13 | 7 | 6 | 10 | 5 | 5 | - | - | 5 | 5 | - | 3 | - |
| March . | 12 | 7 | 5 | 9 | 7 | 2 | - | - | 2 | 5 | - | 4 | 1 |
| April . | 5 | 2 | 3 | 3 | 2 | 1 | - | 2 | 2 | 4 | - | 1 | - |
| May . | 18 | 11 | 7 | 13 | 9 | 4 | - | 1 | 3 | 10 | 1 | 4 | 1 |
| June . | 6 | 3 | 3 | 5 | 3 | 2 | - | 1 | 1 | 1 | 1 | 4 | - |
| July . | 2 | 0 | 2 | 2 | 0 | 2 | - | - | 1 | - | - | 1 | - |
| August . | 10 | 6 | 4 | 7 | 5 | 2 | - | 1 | 5 | 2 | 1 | 3 | - |
| September . | 5 | 3 | 2 | 3 | 2 | 1 | - | - | 1 | 1 | 1 | 2 | - |
| Totals . | 113 | 63 | 50 | 79 | 50 | 29 | - | 6 | 31 | 43 | 7 | 31 | 7 |

STATEMENT No. 2.

Diseases of Sane Inmates.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|---------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Abortion before admission | 2 | - | - | - | - | - | - | 1 | - | - | 1 | - | - |
| “ attempted | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Abscess | 10 | 3 | 1 | - | 1 | 1 | 2 | - | - | - | - | 1 | - |
| Alcoholism | 90 | 10 | 12 | 5 | - | - | 4 | 5 | 10 | 11 | 18 | 5 | 10 |
| Amputations, old | 2 | 1 | - | - | - | - | - | - | - | 1 | - | - | - |
| “ recent | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Anæmia | 3 | 2 | - | - | - | - | 1 | - | - | - | - | - | - |
| Apoplexy | 4 | 3 | - | - | - | - | - | - | - | - | - | 1 | - |
| Atrophy of liver | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Asthma | 3 | 2 | - | 1 | - | 1 | - | - | - | - | - | 1 | - |
| Bitten by a horse | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Blepharitis | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Blind | 11 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Bronchitis, acute | 77 | 8 | 7 | 17 | 1 | 12 | 10 | 8 | - | 1 | 2 | 2 | 7 |
| “ chronic | 11 | 4 | 1 | 1 | - | 4 | 1 | 2 | - | - | 2 | 1 | 2 |
| Bruise | 18 | 5 | 5 | 1 | 1 | - | - | - | - | - | 2 | 1 | 1 |
| Bubo | 2 | - | 1 | - | 1 | - | - | - | - | 1 | - | - | - |
| Burn | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Cancer | 4 | - | - | - | - | - | 1 | - | - | 1 | - | - | - |
| Carbuncle | 1 | - | - | - | - | 1 | - | - | 1 | - | - | - | - |
| Caries | 5 | 1 | - | 1 | 1 | 1 | - | - | 1 | - | - | - | - |
| Cataract | 2 | 1 | - | 1 | - | - | - | - | 1 | - | - | - | - |
| Chancroid | 2 | - | 1 | 1 | - | - | - | - | - | 1 | - | - | - |

STATEMENT No. 2 — Continued.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|---------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Fatigue | 4 | 2 | - | - | - | - | - | - | - | - | 1 | 1 | - |
| Felon | 1 | - | - | 1 | - | - | 1 | - | - | - | - | 3 | 5 |
| Fever | 11 | - | 1 | - | 1 | - | 1 | 1 | - | 1 | - | - | - |
| “ continued | 3 | 1 | - | - | - | 2 | - | - | - | - | - | - | - |
| “ enteric | 4 | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| Fistula in ano | 1 | 1 | - | - | - | 1 | 1 | - | - | - | - | - | - |
| Fracture, old | 9 | 1 | - | - | 1 | 1 | 2 | 1 | 1 | 1 | 3 | 2 | 1 |
| “ recent | 17 | 2 | - | 1 | 1 | 3 | - | - | - | 2 | - | - | 2 |
| Frostbite | 6 | - | - | - | 4 | 2 | - | - | - | - | - | - | - |
| Furunculus | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gangrene of lungs | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Gastritis | 2 | - | - | - | - | - | - | - | - | 2 | - | - | - |
| Gonorrhœa | 23 | 1 | 4 | 3 | 1 | 1 | - | - | 2 | 2 | 3 | 2 | 4 |
| Gonorrheal rheumatism | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Gunshot-wound | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Heart-disease | 19 | 3 | 1 | 1 | - | 1 | 2 | 1 | - | 2 | 2 | 1 | 5 |
| Hemiplegia | 14 | 5 | 1 | 1 | - | 1 | 1 | - | 1 | 3 | - | - | 1 |
| Hernia, inguinal | 2 | - | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Hydrocephalus | 2 | 2 | - | - | - | - | 1 | - | - | - | - | - | - |
| Hysteria | 5 | - | - | 1 | - | - | - | 1 | - | - | 1 | 1 | 1 |
| Hystero-epilepsy | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Hemorrhoids | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Incised wounds | 5 | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Indigestion | 11 | 6 | 1 | 2 | 1 | - | - | - | 1 | - | - | - | - |
| Inflamed gland | 3 | - | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Intermittent fever | 32 | 7 | 1 | 2 | - | - | 2 | 1 | 1 | 4 | 2 | 4 | 8 |

STATEMENT No. 2 — *Concluded.*

| DISEASES. | Totals. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|--|---------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Pleurisy | 1 | 1 | — | — | — | — | — | — | — | — | — | 1 | — |
| Pleuritic adhesions | 2 | 2 | — | — | — | — | 2 | — | — | — | 1 | 1 | — |
| Pneumonia | 13 | 2 | — | — | 3 | 1 | — | 1 | 2 | 1 | 1 | — | — |
| Pregnancy | 13 | 3 | — | — | — | — | — | 2 | 1 | 2 | — | — | 1 |
| Progressive muscular atrophy | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Prolapsus vaginae | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Prostatitis | 1 | 1 | — | 1 | 1 | — | — | — | — | — | — | — | — |
| Prostatis | 2 | — | — | — | — | — | — | — | — | — | — | 1 | — |
| Ptosis | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal debility | 9 | 4 | 1 | — | — | — | — | 1 | 2 | — | 1 | — | 1 |
| “ fever | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Psoriasis | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Retention of urine | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Rheumatism, acute | 9 | 1 | — | — | — | 1 | — | — | — | — | 1 | 1 | — |
| “ chronic | 68 | 9 | — | 8 | 2 | 5 | 5 | 6 | 3 | 7 | 6 | 6 | 5 |
| Rupture of tendons | 1 | — | — | — | — | — | — | 1 | — | 1 | — | — | — |
| Scald | 2 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Sciatica | 5 | 2 | — | — | 1 | — | — | — | — | — | — | — | 2 |
| Sclerosis of spinal cord | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Scrofula | 8 | — | — | — | 1 | 2 | 2 | — | — | 1 | 1 | 1 | 2 |
| Sprain | 5 | 1 | — | 1 | — | — | — | — | 1 | 1 | 1 | — | — |
| Spinal caries | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| “ concussion | 4 | — | — | 2 | — | — | 1 | — | — | — | — | — | — |
| Stomatitis | 2 | — | — | 1 | — | — | — | 1 | — | — | — | — | — |
| Stricture, urethral | 4 | 2 | — | 1 | — | — | — | — | — | — | — | — | — |
| Synovitis, acute | 2 | 1 | — | — | — | — | — | — | — | — | — | — | 1 |
| “ chronic | 4 | 1 | — | — | — | — | — | — | 1 | — | — | 1 | — |

[illegible]

STATEMENT No. 4.

Diseases of Insane.

| DISEASES. | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Abscess | 2 | - | - | - | - | - | - | 2 | - | - | - | - | - |
| Bronchitis, acute | 3 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Bruises from fall | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Conjunctivitis | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Constipation | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - |
| Debility | 4 | 1 | - | - | - | - | - | - | - | - | 1 | 1 | 1 |
| Dementia | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Diarrhœa | 8 | 2 | - | 1 | - | - | 1 | - | - | 1 | - | 2 | 1 |
| Dyspepsia | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Eating coal | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Ecchymosis | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Eczema | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Epilepsy | 16 | - | 1 | - | - | - | 1 | 1 | - | - | - | 13 | - |
| Erysipelas | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Fever | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Incision from fall | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Indigestion | 3 | - | 1 | - | - | - | 1 | 1 | - | - | - | - | - |
| Meningitis | 2 | - | - | - | - | 1 | 1 | - | - | - | - | - | - |
| Old age | 2 | - | - | - | - | - | 2 | - | - | - | - | - | - |
| Paraplegia | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Phthisis | 10 | 5 | 1 | - | - | - | - | 3 | - | - | 1 | - | - |
| Prolapsus ani | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Refused food | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Sprain | 2 | - | - | - | - | - | - | - | - | 2 | - | - | - |
| Tonsillitis | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Number of cases | 69 | 14 | 4 | 2 | 1 | 1 | 8 | 8 | 1 | 3 | 6 | 19 | 2 |
| Number of persons | 67 | - | - | - | - | - | - | - | - | - | - | - | - |

STATEMENT No. 5.

Deaths of Insane.

| DISEASES. | Total. | Males. | Females. | December. | April. | May. | July. | 20 to 30. | 1 to 50. | 30 to 60. |
|----------------------|--------|--------|----------|-----------|--------|------|-------|-----------|----------|-----------|
| Epilepsy | 2 | 2 | - | - | - | 1 | 1 | 1 | 1 | - |
| Meningitis | 1 | 1 | - | - | 1 | - | - | - | 1 | - |
| Phthisis | 3 | - | 3 | 1 | - | 1 | 1 | 1 | 1 | 1 |
| Totals. | 6 | 3 | 3 | 1 | 1 | 2 | 2 | 2 | 3 | 1 |

TWENTY-NINTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1882.

BOSTON:
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1883.

Commonwealth of Massachusetts.

REPORT OF TRUSTEES OF STATE ALMS- HOUSE.

To His Excellency JOHN D. LONG, Governor, and the Honorable Council.

The undersigned, Trustees of the State Almshouse, present the twenty-ninth annual report of the condition and management of that institution.

The accompanying reports of the Superintendent and the Resident Physician furnish in detail the statistics of the number and nativity of the inmates, of their sanitary condition, and of the cities and towns from which those admitted during the past year were sent, and also of the expense of maintaining the institution, and of the income from the farm, garden and dairy. The average weekly number of inmates is 895, against 919 for the year previous. The average weekly cost of support for each inmate is \$2.09 against \$1.87 for the previous year. This increase is inevitable in consequence of the enhanced cost of some of the staples used in the institution. The disbursements for flour, beef and coal were \$10,466.09 greater than in the preceding year, and this increase is due mainly to greater cost, except as to the coal, of which the quantity purchased was about twice that bought in the year before, as the supply at the commencement of last year was smaller than usual and a larger consumption was required by the enlarged area to be heated. It will be noticed also that the value of fuel on hand Oct. 1, 1882 was \$10,795 against \$5,680.65 Oct. 1, 1881. It appears from the report of the Superintendent that \$696.35 was paid for labor from outside to assist in harvesting

the crops and for other farm work. This extra expenditure was made necessary by the fact brought out in our last report; viz., that we are embarrassed in our plans for performing the necessary work of the institution by the frequent and unexpected removals to other institutions of those most competent to render service, and by the discharge of some who soon return, at an added expense to the State. These removals are made without consultation with the Trustees or Superintendent, and in some cases against the remonstrance of the latter officer. It seems to us that if these inmates are to be supported by the State, they should be retained in that institution where their labor would be of the greatest value, and that the need of the almshouse should be a consideration in determining the question of removal.

We earnestly call attention to the recommendation of the Superintendent in regard to painting the buildings and renewing the fences; in our last report we included similar suggestions made by him. The necessity for this is more urgent than it was a year ago, and the longer the delay the greater will be the expense; this work should be done without fail during the coming year. There is also imperative need of improvement in the approaches and yards of the institution. The yard on the western side should be regraded, and convenient walks laid out to the hospital and laundry. We are still of the opinion expressed in our last report, that it is important to secure a high service for distributing water to all parts of the buildings.

The silo which was spoken of last year is fully described as to its dimensions and construction in the report of the Superintendent; in our opinion it has thus far proved an entire success, and in consequence we have increased our stock of cows, so that we now provide from our own dairy all the milk used in the institution.

Under the appropriation of \$2,500 for increased barn room, we have built an addition to our old barn, so that we can accommodate twenty-five more cows than before, and have additional space for storing hay and for sheltering young stock; by making this addition it was required to change the location of the slaughter-house, which has been

removed, and has been conveniently arranged and fitted up, and in connection with it a refrigerator has been built for preserving meats.

The improvements in changing the water-closets and in increasing the hospital accommodations, which were in progress at the date of our last report, have been completed within the appropriation made for the purpose, and our anticipations of increased comfort and convenience therefrom have been fully realized.

We can say with confidence that the institution was never in better condition than at present; the improvements of recent years have greatly contributed to the well-being of the inmates and have added to the efficiency of the officers and employees. In closing we acknowledge with pleasure the valuable services which the Superintendent, Physician and other officers have rendered to the institution.

F. H. NOURSE,
GEO. P. ELLIOT,
ELLEN S. S. HAMMOND,
EMILY F. POPE,
W. R. SPALDING,

Trustees.

TEWKSBURY, October, 1882.

REAL AND PERSONAL ESTATE.

| | | |
|---|-----------|--------------|
| Live stock, | \$10,523 | 80 |
| Carriages and agricultural tools, | 4,851 | 45 |
| Machinery and mechanical tools, | 41,741 | 56 |
| Beds and bedding, | 17,371 | 60 |
| Other furniture and property, | 13,678 | 96 |
| Personal property in Superintendent's department, | 8,274 | 82 |
| Ready-made clothing, | 9,164 | 29 |
| Dry goods, | 649 | 59 |
| Drugs and medicines, | 817 | 14 |
| Provisions and groceries, | 1,865 | 55 |
| Fuel, | 10,795 | 00 |
| Library, | 625 | 00 |
| Produce of farm on hand, | 9,993 | 37 |
| Real estate, buildings, | \$257,868 | 13 |
| lands, | 24,190 | 00 |
| | <hr/> | 282,058 13 |
| | | <hr/> |
| | | <hr/> <hr/> |
| | | \$412,410 26 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, September 30, 1882.

The appraisal was made by us, and is correct according to our best judgment.

(Signed)

PEDRICK & CLOSSON.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

Essex, ss. Before me this second (2d) day of October, 1882.

(Signed)

CHAS. A. DECOURCY,

Justice of the Peace.

SALARIES.

| | |
|---|------------|
| Thomas J. Marsh, superintendent, | \$1,800 00 |
| N. F. Marsh, matron, | 300 00 |
| Wm. H. Lathrop, physician, | 1,500 00 |
| Thomas J. Marsh, Jr., assistant superintendent, | 1,200 00 |
| John H. Cocker, engineer and machinist, | 1,200 00 |
| Stephen W. Abbott, assistant physician, to Jan. 10, | 164 51 |
| Julia P. Abbott, assistant physician, to Jan. 8, | 161 29 |
| Edward J. Cutter, assistant physician, from Jan. 9, | 437 10 |
| Anna W. Wilkin, assistant physician, from Feb. 6, | 391 07 |
| Charles B. Marsh, clerk, | 1,000 00 |
| James Poor, farmer, to July 1, | 450 00 |
| Daniel N. Barrett, baker, | 600 00 |
| Lemuel French, supervisor of insane, | 360 00 |
| Marshall B. Bean, supervisor of insane, | 360 00 |
| Charles A. Clark, supervisor of insane, from Oct. 12, | 326 13 |
| Marcia A. French, attendant, | 252 00 |
| Mattie L. Bean, attendant, | 252 00 |
| Mary A. Clark, attendant, from Feb. 11, | 160 50 |
| Joseph H. Chase, attendant, from June 1, | 100 00 |
| Hannah O'Connell, attendant, | 252 00 |
| John Burns, attendant, | 144 00 |
| Elizabeth Thompson, cook, to June 1, | 200 00 |
| Sarah J. Craig, cook, from June 1, | 100 00 |
| Abraham S. Barnard, cook, | 420 00 |
| Merritt E. Hale, assistant cook, | 180 00 |
| Sarah E. Noyes, assistant matron, | 300 00 |
| Carrie H. Locke, assistant matron, | 252 00 |
| Vecia B. Moody, assistant matron, | 252 00 |
| Sarah E. Cocker, assistant matron, to June 1, | 168 00 |
| Eliza A. Russell, assistant matron, from Aug. 5, | 31 80 |
| Horace B. Locke, launderer, | 300 00 |
| Hattie E. Locke, laundress, | 252 00 |
| Aaron Noyes, watchman, | 300 00 |
| Frank R. Thompson, gatekeeper, | 300 00 |
| Elizabeth McKinnon, nurse, | 300 00 |
| Charles T. Rollins, nurse, to Aug. 20, | 318 39 |
| Henry A. Smith, nurse, | 305 00 |
| Cassie C. Grant, assistant nurse, | 252 00 |

| | |
|---|---------|
| Mina S. McClary, assistant nurse to Nov. 22, . . . | \$36 40 |
| Belle Maddocks, assistant nurse, from Dec. 6 to Jan. 1, . . | 17 61 |
| Eldora M. Harriman, assistant nurse, from May 4, . . . | 102 97 |
| Mary J. Russell, assistant nurse, from June 20, . . . | 57 23 |
| Alfred H. Crockett, assistant nurse, to Nov. 22, . . . | 43 33 |
| Fred B. Maddocks, assistant nurse, to Jan 1, . . . | 75 00 |
| Horace W. Clement, assistant nurse, from Feb. 1, . . . | 200 00 |
| Nath'l F. Frost, assistant nurse, from March 1 to May 1, . | 65 00 |
| Geo. B. Palmer, assistant nurse, from May 22 to July 26, . | 53 23 |
| Thomas H. Kittredge, assistant nurse, from July 1, . . . | 50 01 |
| Walter R. Winning, assistant nurse, from Sept. 13, . . . | 12 00 |
| Gorham G. Jones, teamster, | 300 00 |
| John D. Hutchinson, carpenter, from March 1, . . . | 110 00 |
| Ozias Ross, carpenter, | 110 00 |
| Isaac R. Stackpole, carpenter, 5 days, | 10 00 |
| George E. Fitzgerald, gardener, | 360 00 |
| George W. Colbath, assistant farmer, | 300 00 |
| John A. Townsend, assistant farmer, to March 1, . . . | 125 00 |
| Henry L. Tingley, assistant farmer, | 300 00 |
| Fred E. Colbath, assistant farmer, | 226 02 |
| David Hilton, assistant farmer, from May 1, . . . | 137 90 |
| Albert S. Briggs, assistant farmer, to Nov. 23, . . . | 62 25 |
| Sam'l H. Clark, assistant farmer, 8 months, | 206 25 |
| Jeremiah Martin, farm laborer, 1 year, | 110 00 |
| Robert Davis, mason, 1 month, | 25 00 |
| Joseph Howard, watchman, 2 months, | 52 43 |
| Farm laborers, 400 days and 750 fares, | 696 35 |

\$19,485 77

SUPERINTENDENT'S REPORT.

To the Board of Trustees of the State Almshouse at Tewksbury.

LADIES AND GENTLEMEN:—I have the honor to submit herewith the usual report of the administration of the affairs of this institution for the year ending Sept. 30, 1882, with an account of its expenditures and the customary statistics.

The whole number supported during the year has been 2,964, which is less by 646 than appears in Statement No. 2; 366 of the number there given being nominal admissions under the Act of 1860, 279 being nominal admissions transferred to the State Workhouse at Bridgewater, and 1 nominal admission transferred to the State Primary School.

The number of transfers to the State Primary School at Monson is 113; to the State Workhouse at Bridgewater, 101.

There remain in the institution at the present time 826 persons; being 96 less than at the beginning of the year. All other surviving inmates of the present and previous years have been removed by the Superintendent of Indoor Poor of the State Board of Health, Lunacy and Charity, discharged at their own request, or absconded.

| | |
|---|-------------|
| The amount drawn from the treasury for the expense of the | |
| current year has been, | \$99,096 35 |
| Received for articles sold, | \$1,387 33 |
| Received from the effects of inmates who have | |
| died or absconded, | 33 03 |
| | 1,420 36 |

Which sums, having been paid into the treasury in offset,
make the gross expenditure, \$97,675 99

Dividing the gross expenditure, \$97,675.99, by the average weekly number, 895, we have \$109.14 as the annual cost for each inmate, which is a weekly cost of \$2.09.

In my report of last year I called your attention to a few things which were desirable, and this year I would strongly urge that an effort be made by petitioning the legislature for a special appropriation to meet the following requirements :

The wooden buildings and the trimmings of the brick ones need two coats of paint, and any further delay in this matter will be attended with a largely increased expense. A part of the high fence about the grounds should be renewed as soon as practicable.

The cobble-stone pavement in the yard continues to be a source of annoyance and discomfort, and I am in hopes to secure your co-operation in improving this approach to the institution.

You will see by Statement No. 8 that the special appropriation of \$8,934 for water-closets, hospital and silo has been expended, and the accommodations thus furnished have fully met our expectations.

The legislature of 1881 made provisions for the establishment of an experimental silo at this institution. The pit is 54 feet long, 31 feet wide, and 17 feet deep, and a stone foundation laid with common split stone 3 feet in width, and extending to the surface of the ground, was constructed around the four walls of the pit. This foundation is capped with $2\frac{1}{2}$ feet of brick masonry, upon which rests the $1\frac{1}{2}$ story frame structure which covers the pit, and which contains the steam-engine and ensilage cutter. The pit is separated in the centre by a partition running lengthwise, and which is a wooden frame resting upon a brick foundation. This partition is one foot in thickness, and is boarded up on each side, with no intervening substance between the boards. It will be seen that there are two distinct silos, of the length and depth of the entire excavation, and each 15 feet in width. The bottom of the two silos is bedded with sand to the depth of 4 inches, and upon this is a layer of cement 3 inches in thickness. The foundation walls are also laid in cement, and a drain ranging in depth from 6 inches to 1 foot was laid beneath the four walls. We purchased one hundred bushels of Southern white corn at 83 cents per bushel, and commenced planting June 13. Twenty acres were planted. The corn was sown in drills, 25 or 30 kernels to the foot,

and the drills were constantly cultivated with an ordinary horse hoe until the stalks became too large to permit the use of a cultivator. Cutting commenced September 19th. The stalks had grown to an average height of eight feet, and were the size of a man's finger. The yield proved to be 300 tons, or exactly 15 tons for each acre. The ensilage was packed solid, and filled one pit to the depth of 13 feet, and the other to the depth of 12 feet. Upon the top of the ensilage was laid a covering of $1\frac{1}{2}$ inch plank, straight edged, and fitting closely, a thin layer of straw was placed upon the plank, and upon the straw were deposited 266 bags of shorts in each pit, making two tiers of bags, —133 bags in a tier. The bags weighed 170 pounds each, making a combined weight of 45,220 pounds in each silo, and a pressure of 56 pounds per square foot. Shorts may seem an expensive article for this purpose, but as silos are usually filled at that time of the year when they can be obtained at low prices, and as the value of these 45 tons of shorts increased some 40 per cent. since the storage of the ensilage, the use of this ready article of barn food for pressure purposes may not seem so extravagant as one would suppose.

One of the silos was opened December 13th.

Since December 13th the ensilage has been fed to 41 head of cattle, 29 cows, 2 heifers, 1 bull and 5 calves, which have had no other food but the grain allowed them, and 2 yoke of oxen have been partly fed upon the ensilage. That portion of the grown cattle which have had no other forage have received a daily feed of 60 pounds of ensilage, 6 quarts of shorts and 2 quarts of cotton-seed meal, and the feeds have uniformly been cleanly eaten. The cattle are fed but twice a day—at about 7 in the morning and about 4 in the afternoon. At feeding time a bushel-basketful, holding about 30 pounds, is turned on to the floor in front of each animal, and 3 quarts of shorts and a quart of cotton-seed meal are poured on the heap, and the grain and ensilage stirred together. The cattle are in excellent condition, and seem to be doing quite as well as they formerly did on hay, if not better. April 1st of this year we commenced feeding a small feed of hay at noon, and continued two feeds of ensilage and one of hay daily until August 31st, when the

ensilage was exhausted. Thus we have one fact demonstrated, viz., that ensilage is as valuable a food during the warm season as in cold weather.

The inmates of the institution have occasionally been cheered by donations to the library, and in their behalf I am happy to render thanks to the Hospital Newspaper Society of Boston for papers and magazines; to Hon. Robert Treat Paine for a donation of \$20, for books; to Capt. William R. Spalding and Major George S. Merrill for a regular weekly supply of papers; and last, but not least, to the gentleman who expressed his kind feeling by a donation of fifty cents for the purchase of books.

As contributing largely to whatever success has attended my administration, I would gratefully acknowledge my indebtedness to the assistance of yourselves and the faithfulness of the employees of the institution.

THOS. J. MARSH,

Superintendent.

STATEMENT No. 1.
STATISTICS OF DEPARTMENT OF INSANE.

| | Totals. | Males. | Females. |
|--|---------|--------|----------|
| Remaining in this department Sept. 30, 1881, | 261 | 72 | 189 |
| Admitted during the year, | 116 | 15 | 101 |
| Discharged during the year, | 74 | 61 | 13 |
| Deaths during the year, | 25 | 5 | 20 |
| Desertions during the year, | 3 | 1 | 2 |
| Whole number admitted, | 1,859 | 717 | 1,142 |
| Whole number discharged, | 1,192 | 542 | 650 |
| Remaining in this department Sept. 30, 1882, | 275 | 20 | 255 |

STATEMENT No. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 922 |
| Admitted during the year, | 2,688 |
| Discharged during the year, | 2,784 |
| Supported during the year, | 3,610 |
| Deaths during the year, | 235 |
| Births during the year, | 104 |
| Weekly average, | 895 |
| Present number, | 826 |

Of the 2,688 admitted during the year, there were from

| | |
|---|-------|
| Boston, | 1,695 |
| Births, | 104 |
| Lowell, | 108 |
| Lawrence, | 82 |
| Tewksbury, | 57 |
| Worcester, | 56 |
| Fall River, | 52 |
| New Bedford, | 42 |
| Cambridge, | 37 |
| Springfield, | 36 |
| Salem, | 31 |
| Lynn, | 19 |
| Haverhill, | 18 |
| Danvers Lunatic Hospital, | 17 |
| Worcester Chronic Asylum, | 16 |
| Taunton Lunatic Asylum, | 15 |
| Worcester Lunatic Hospital, | 13 |
| Chelsea, | 12 |
| Peabody, | 12 |
| Gloucester, | 10 |
| Northampton Lunatic Hospital, | 10 |

| | |
|--|----|
| Taunton, | 10 |
| Northampton, | 9 |
| Somerville, | 9 |
| Holyoke, | 8 |
| North Adams, | 8 |
| Newburyport, | 7 |
| Waltham, | 7 |
| Quincy, | 7 |
| Chicopee, | 6 |
| Malden, | 6 |
| Richmond, | 6 |
| Woburn, | 6 |
| Attleboro', Holbrook, Lynnfield, Northbridge and Milford, 5 each, | 25 |
| Fitchburg, Framingham, Newton and Stoneham, 4 each, . . . | 16 |
| Andover, Ashland, Bridgewater, Brockton, Clinton, Concord, Hyde Park, Lenox, Longmeadow, Methuen and Westfield, 3 each, | 33 |
| Adams, Billerica, Cheshire, Danvers, Deerfield, Douglas, Dracut, Gardner, Greenfield, Lee, Leverett, Montague, Natick, Palmer, Stoughton, Walpole, Warren and Weymouth, 2 each, . . . | 36 |
| Agawam, Arlington, Barre, Belchertown, Belmont, Beverly, Blackstone, Bradford, Canton, Charlton, Dennis, Easthampton, Edgartown, Franklin, Grafton, Groton, Hancock, Holliston, Medway, Middleton, Millbury, Milton, Monson, Needham, No. Andover, No. Brookfield, Norton, Orange, Rockport, Royalston, Rochdale, Salisbury, Saugus, Sharon, Sheffield, Southbridge, Sturbridge, Topsfield, Uxbridge, Wakefield, Washington, Web- ster, Westboro', West Boylston, Windsor and Winthrop, 1 each, | 47 |
| <hr/> | |
| 2,688 | |

The following table shows the number admitted each month, sex and age : —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1881. | | | | | | | | | | | | |
| October, | 195 | 143 | 52 | 28 | 9 | 60 | 43 | 24 | 8 | 16 | 7 | — |
| November, | 218 | 156 | 62 | 27 | 27 | 61 | 37 | 27 | 19 | 11 | 4 | 5 |
| December, | 205 | 136 | 69 | 31 | 22 | 45 | 43 | 20 | 23 | 15 | 4 | 2 |
| 1882. | | | | | | | | | | | | |
| January, | 230 | 151 | 79 | 31 | 13 | 66 | 41 | 33 | 27 | 10 | 7 | 2 |
| February, | 151 | 101 | 50 | 12 | 21 | 45 | 30 | 15 | 15 | 8 | 5 | — |
| March, | 153 | 90 | 63 | 17 | 10 | 52 | 25 | 19 | 11 | 16 | 3 | — |
| April, | 189 | 113 | 76 | 27 | 16 | 47 | 43 | 26 | 13 | 10 | 5 | 2 |
| May, | 170 | 112 | 58 | 26 | 11 | 42 | 32 | 17 | 24 | 11 | 7 | — |
| June, | 225 | 122 | 103 | 45 | 13 | 47 | 40 | 34 | 19 | 17 | 7 | 3 |
| July, | 222 | 143 | 79 | 45 | 17 | 51 | 39 | 31 | 14 | 13 | 8 | 4 |
| August, | 193 | 127 | 66 | 40 | 17 | 54 | 27 | 17 | 10 | 19 | 6 | 3 |
| September, | 537 | 366 | 171 | 70 | 72 | 159 | 94 | 62 | 42 | 28 | 8 | 2 |
| Totals, | 2,688 | 1,760 | 928 | 399 | 248 | 729 | 494 | 325 | 225 | 174 | 71 | 23 |

STATEMENT No. 3.

NATIVITY OF INMATES.

| | |
|---|-----|
| Ireland, | 948 |
| Massachusetts, | 497 |
| British Provinces, | 293 |
| England, | 234 |
| Maine, | 86 |
| New York, | 84 |
| Germany, | 63 |
| Scotland, | 55 |
| New Hampshire, | 46 |
| Unknown, | 46 |
| Sweden, | 43 |
| Rhode Island, | 25 |
| Connecticut, | 23 |
| Russia, | 20 |
| Vermont, | 19 |
| Virginia, | 19 |
| Pennsylvania, | 19 |
| Maryland, | 14 |
| Western Islands, | 13 |
| Italy, | 12 |
| New Jersey, | 10 |
| West Indies, | 9 |
| Illinois, | 8 |
| France, | 8 |
| Denmark, | 8 |
| East Indies, | 6 |
| Ohio, | 6 |
| North Carolina, | 6 |
| District of Columbia, | 5 |
| South Carolina, | 5 |
| Norway, | 5 |
| Africa, | 5 |
| Holland, | 4 |
| Michigan, | 4 |
| Missouri, | 4 |
| Tennessee, | 4 |
| Louisiana, | 4 |
| Belgium, | 3 |
| Georgia, | 3 |
| Turkey, | 3 |
| At sea, Kentucky, Portugal, So. Wales, Spain, Switzerland and Wisconsin, 2 each, | 14 |
| Alabama, California, Greece, Indiana and Texas, 1 each, | 5 |

STATEMENT No. 4.

CASH DISBURSEMENTS.

| | |
|--|-----------|
| Appraisal of property, | \$101 00 |
| Beans, 212 $\frac{24}{32}$ bushels, | 763 23 |
| Beds and bedding, | 840 79 |
| Beef (fresh), 78,128 $\frac{1}{2}$ pounds, | 4,903 52 |
| Beef (salt), 43,000 pounds, | 3,005 00 |
| Brooms, 22 dozen, | 81 75 |
| Burial services, | 230 00 |
| Butter, 20,177 pounds, | 3,764 11 |
| Carriages and wagons, | 538 78 |
| Cement, lime and plaster, | 105 70 |
| Chaplain (services of), | 255 00 |
| Clothing, | 3,574 34 |
| Coal, 2,539 $\frac{4}{10}$ tons, and 225 bushels charcoal, | 12,794 15 |
| Coffee, 7,336 pounds, | 1,064 58 |
| Corn, 1,800 bushels, | 1,494 25 |
| Cotton cloth, 15,305 yards, | 1,142 28 |
| Cotton-seed meal, 15 tons, | 356 60 |
| Crockery, glassware, etc., | 358 18 |
| Dry goods, | 1,258 85 |
| Eggs, 1,083 dozen, | 253 05 |
| Expenses of trustees, | 438 57 |
| Expressage, | 435 85 |
| Fish (salt and fresh), 55,445 pounds, | 2,331 48 |
| Fertilizing compounds, | 1,138 10 |
| Flour, 1,686 barrels | 11,513 76 |
| Furniture, | 243 04 |
| Gasolene, 6,436 gallons, | 1,005 81 |
| Groceries, | 715 69 |
| Hardware, | 361 07 |
| Hops, 167 pounds, | 50 35 |
| Improvements, | 902 68 |
| Live stock, | 2,276 75 |
| Lumber, | 545 85 |
| Meats and provisions, | 1,284 83 |
| Medicines, | 1,439 45 |
| Milk, 39,862 quarts, | 1,295 19 |
| Molasses, 981 gallons, | 481 16 |
| Oats, 300 bushels, | 182 50 |
| Oil, 454 gallons, | 234 07 |
| Paints, oils and colors, | 179 90 |

| | |
|---|-----------|
| Painting, | \$7 80 |
| Pasturage, | 90 00 |
| Pease, 89 $\frac{54}{100}$ bushels, | 125 92 |
| Pepper, 224 pounds, | 45 05 |
| Pipe and fittings, | 404 53 |
| Repairs, | 1,152 05 |
| Rice, 9,843 pounds, | 675 15 |
| Salaries, | 19,485 77 |
| Salt, 95 sacks, | 100 00 |
| Seeds, | 117 03 |
| Shoe-stock and tools, | 314 14 |
| Shoes, 1,084 pairs, | 1,315 26 |
| Smithwork, | 122 80 |
| Soap, 6,597 pounds, | 468 31 |
| Starch, 500 pounds, | 39 30 |
| Stationery, books, etc., | 383 49 |
| Stonework, | 10 25 |
| Stoves, | 57 25 |
| Straw, 46 $\frac{7587}{2000}$ tons, | 553 02 |
| Sugar, 29,599 pounds, | 2,538 30 |
| Surgical instruments, | 19 54 |
| Tea, 5,739 pounds, | 1,358 95 |
| Telegraphing, | 76 61 |
| Telephone, | 115 18 |
| Tinware, | 582 94 |
| Temporary assistance, | 12 87 |
| Tobacco, 1,277 pounds, | 552 61 |
| Tools, agricultural, | 290 86 |
| Tools, mechanical, | 365 30 |
| Transportation of freight, | 3,472 04 |
| Transportation of passengers, | 39 65 |
| Woodenware, | 125 92 |
| Wood, 49 cords, | 137 20 |

\$99,096 35

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|---|---------------------------|
| 106 $\frac{706}{2000}$ tons English hay. | 1,300 heads celery. |
| 6 $\frac{285}{2000}$ tons, second crop. | 2,900 heads lettuce. |
| 1 $\frac{1}{2}$ tons rye straw. | 400 heads cauliflower. |
| 212 tons corn ensilage. | 50 barrels apples. |
| 11 $\frac{245}{2000}$ tons squash. | 25 barrels cider apples. |
| 11 $\frac{340}{2000}$ tons barley and oats. | 2,500 asparagus roots. |
| 21 $\frac{185}{2000}$ tons meadow hay. | 159 quarts currants. |
| 65 bushels rye. | 79 quarts gooseberries. |
| 2,066 bushels potatoes. | 667 quarts strawberries. |
| 87 bushels turnips. | 1,900 melons. |
| 60 bushels carrots. | 300 red cabbages. |
| 82 bushels onions. | 13,000 strawberry plants. |
| 120 bushels beets. | 31 bushels dandelions. |
| 41 bushels pease. | 19 bushels spinach. |
| 47 bushels beans. | 46 bushels cucumbers. |
| 67 bushels corn. | 7 bushels peppers. |
| 71 bushels tomatoes. | 1,000 potted plants. |
| 50 bushels parsnips. | 1,500 cuttings and bulbs. |
| 300 cords manure. | |

The meats, etc., slaughtered from the stock of the farm, amount to :—

24,835 pounds pork, 7,242 pounds beef, 859 pounds hide.

Dairy Products, etc.

23,544 gallons milk, 628 $\frac{2}{12}$ dozen eggs.

STATEMENT No. 7.

COMMONWEALTH OF MASSACHUSETTS *in account with* THOMAS J. MARSH, *Superintendent.*

| Dr. | | | | Cr. |
|---|--------------------|---------------------------------------|--------------------|-----|
| 1881. | | 1881. | | |
| To balance of appropriation of 1881, . | \$10,977 88 | Oct. 31, By cash paid for supplies, . | \$7,957 87 | |
| | | Nov. 30, " " . | 2,988 78 | |
| | | unexpended balance, . | 31 23 | |
| | <u>\$10,977 88</u> | | <u>\$10,977 88</u> | |
| 1882. | | | | |
| To amount of appropriation, Chap. 22, Acts of 1882, | \$9,994 37 | Nov. 30, By cash paid for supplies, . | \$2,682 18 | |
| | | Dec. 31, " " . | 6,810 62 | |
| | | " " . | 501 57 | |
| | <u>\$9,994 37</u> | | <u>\$9,994 37</u> | |
| 1882. | | 1882. | | |
| To amount of appropriation, Chap. 21, Acts of 1882, | \$73,000 00 | Jan. 31, By cash paid for supplies, . | \$5,587 85 | |
| | | Feb. 28, " " . | 5,843 67 | |
| | | March 31, " " . | 5,628 32 | |
| | | April 30, " " . | 4,254 07 | |
| | | May 31, " " . | 18,964 93 | |
| | | June 30, " " . | 4,790 96 | |
| | | July 31, " " . | 4,335 89 | |
| | | Aug. 31, " " . | 5,760 76 | |
| | | Sept. 30, " " . | 3,503 11 | |
| | | unexpended balance, . | 14,330 44 | |
| | <u>\$73,000 00</u> | | <u>\$73,000 00</u> | |

STATEMENT No. 8.

Appropriation for Water-Closets, Hospital and Silo.

DR. COMMONWEALTH OF MASSACHUSETTS *in account with* THOMAS J. MARSH, *Superintendent.* CR.

| 1881. | To balance of appropriation, . . . | 1881. Dec. 31, \$4,382 91 | By cash amount of schedule, . . . | 1882. Jan. 31, March 31, April 30, unexpended balance, . . . | CR. \$3,628 00 544 79 157 42 49 92 2 78 \$4,382 91 |
|-------|------------------------------------|---------------------------------|-----------------------------------|--|--|
| | | | | | |
| | | | | | |

STATEMENT No. 10.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent. | CR. |
|---|--|------------|
| 1882. | 1882. Sept. 30, | |
| To amount received for articles sold, . . . | \$ 1,387 33 | \$1,420 36 |
| amount received from effects of inmates who have died or absconded, | 33 03 | |
| | \$1,420 36 | |

This may certify that we have examined the foregoing accounts of Thomas J. Marsh with the Commonwealth, and find the same correctly cast and properly vouched.

| | | |
|--|---|-----------|
| F. H. NOURSE, GEO. P. ELLIOT, EMILY F. POPE, ELLEN S. S. HAMMOND, WM. R. SPALDING, | } | Trustees. |
|--|---|-----------|

REPORT OF RESIDENT PHYSICIAN.

The Honorable Board of Trustees.

LADIES AND GENTLEMEN:—The general uniformity of the statistics of the institution from year to year is one of their notable features, coming as our inmates do from so many different sources and through such various causes.

During the past year there are few changes to note. The mortality, with the exception of the insane, is precisely the same as last year.

Our new hospital building has proved of great value in the treatment of women. The insane, delirious and nervous cases, as well as some of an offensive character, have been isolated in the separate rooms of this building.

They have thus been more successfully treated, while greater quiet and comfort have been secured to those in other wards. The few contagious cases that we have had have been isolated in this building, and doubtless the spread of disease has by this means been prevented.

The mortality of the insane has been larger this year than usual, but the diseases were nearly all chronic and incurable. It is noticeable that of the twenty-five who died, ten had been here less than a year, and seven less than six months. It is doubtless true that while change of habits and situation may be beneficial to some insane persons, it is injurious to others.

The latter fail to adapt themselves to the new conditions, and having previously a tendency to consumption, or some other fatal disease, they succumb to it in the new place. The death of several of our former patients who have gone to other institutions, confirms me in this belief.

In the department of obstetrics, we have continued to have

a large number of cases. The rooms thus used are large and airy, and seem to be well adapted to their purpose in promoting the health and ultimate recovery of those placed in our care.

One of our nurses, Mr. Frederick B. Maddocks, died of pneumonia last January, after a brief term of service. He had previously served as an assistant farmer, and was highly esteemed by all who knew him.

Changes have occurred in the medical staff through the resignation of Dr. S. W. Abbott and Dr. Julia P. Abbott, followed by the appointment in their places of Dr. Edward J. Cutter and Dr. Anna M. Wilkin. The latter, who are still connected with the institution, have earned the respect and friendship of all associated with them.

It is a pleasure, no less than a duty, to acknowledge the indebtedness of the Physicians to the Superintendent and other officers for their uniform courtesy and co-operation.

With respect, very truly yours,

WM. H. LATHROP, *Resident Physician.*



STATISTICAL TABLES.

STATEMENT No. 1.

Births and Still-births.

[illegible]

[illegible]

STATEMENT No. 2.—Continued.

| DISEASES. | Totals. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
|--|---------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| Epididymitis, | 5 | 2 | 1 | 1 | — | — | — | — | — | 1 | — | — | — |
| Epilepsy, | 29 | 13 | 3 | 1 | 2 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 |
| Epistaxis, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Erysipelas, | 18 | 3 | 3 | 1 | — | 4 | 1 | 1 | — | 2 | 2 | 1 | — |
| Exhaustion following injury, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Fatigue, | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| Fever, ephemeral, | 18 | 2 | 1 | — | — | 4 | 2 | 1 | 1 | — | 1 | 2 | 1 |
| “ enteric, | 8 | — | 2 | 3 | 3 | — | — | — | — | — | — | 2 | 3 |
| “ continued, | 6 | 2 | 2 | — | — | — | — | — | — | — | — | — | — |
| “ intermittent, | 16 | 6 | 3 | — | — | 1 | 1 | 1 | 1 | 1 | 1 | — | — |
| Fractures, | 35 | 10 | 3 | 2 | — | 1 | 5 | 2 | 3 | 2 | 1 | 1 | 2 |
| Frostbite, | 6 | — | — | — | 4 | 1 | 1 | — | — | — | — | — | — |
| Gastric ulcer, | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Gleet, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Gonorrhoea, | 35 | 6 | 3 | 3 | 2 | — | — | 4 | 1 | 5 | 7 | 3 | 1 |
| Hæmatoma, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Heart disease, | 34 | 9 | 2 | — | — | 3 | 2 | 4 | 1 | 6 | 1 | 1 | 4 |
| Hemorrhoids, | 3 | — | — | — | 1 | 1 | — | — | — | — | — | 2 | 1 |
| Hemiplegia, | 12 | 9 | — | — | 1 | — | — | — | — | — | — | — | — |
| Hepatitis, acute, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| “ chronic, | 2 | — | 1 | — | — | — | — | 1 | — | — | — | — | — |
| Herpes, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Hysteria, | 3 | 1 | 1 | — | — | — | — | — | — | 1 | 1 | 1 | — |
| Idiocy, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Incised wounds, | 5 | — | — | 1 | — | — | — | — | 1 | — | — | — | — |

STATEMENT No. 2.—*Concluded.*

| DISEASES. | Totals. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | Aug ust. | September. |
|---------------------------------------|---------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|----------|------------|
| Paralysis of seventh nerve, | 1 | 6 | 1 | 1 | 1 | — | — | — | 1 | — | 1 | — | 3 |
| Paraplegia, | 13 | 11 | 10 | 9 | 11 | 7 | 5 | 3 | 10 | 9 | 14 | 16 | 4 |
| Parturition, | 109 | — | — | — | — | — | — | — | 1 | 1 | — | 1 | — |
| Pedicle, | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Peritonitis, | 2 | — | — | — | 1 | — | — | — | 1 | — | — | — | — |
| Pharyngitis, | 2 | — | — | — | — | — | — | — | — | — | 1 | — | — |
| Phimosi, | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — |
| Phlegmasia dolens, | 1 | — | — | — | 9 | 1 | 5 | 13 | 9 | 7 | 5 | 5 | 6 |
| Phthisis, | 137 | 44 | 16 | 13 | 1 | 5 | 1 | 2 | — | — | — | — | — |
| Pleurisy, acute, | 4 | 1 | — | — | 1 | — | 1 | — | — | — | — | — | — |
| “ chronic, | 2 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Pleurodynia, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Pneumonia, acute, | 19 | 2 | — | 4 | — | 3 | 1 | 2 | 4 | 2 | 1 | — | — |
| “ chronic, | 2 | — | — | — | 1 | — | — | 1 | — | — | — | — | — |
| Polypus, | 1 | — | — | 1 | 1 | — | — | — | — | — | — | — | — |
| Prostatitis, | 3 | 1 | — | — | 1 | 1 | — | — | — | — | — | — | — |
| Pregnancy, | 24 | 2 | 2 | 2 | 3 | — | 1 | 1 | — | 4 | 4 | 2 | 3 |
| Ptoſis, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal debility, | 2 | 1 | — | — | 1 | — | — | — | — | — | — | — | — |
| Pulmonary congestion, | 2 | — | — | — | 1 | 1 | — | — | — | — | — | — | — |
| Pulmonary emphysema, | 2 | — | — | — | — | 1 | — | 1 | — | — | — | — | — |
| Pulmonary gangrene, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Purpura, | 5 | — | 2 | — | — | — | — | — | 3 | 2 | — | — | 1 |
| Rheumatic arthritis, | 3 | — | — | — | — | — | 1 | — | — | 1 | — | — | — |
| Rheumatism, acute, | 14 | 2 | — | — | 2 | 4 | — | 2 | 2 | 1 | — | — | — |
| “ chronic, | 58 | 9 | 3 | 3 | 5 | 1 | 3 | 11 | 4 | 3 | 9 | 4 | 3 |

[illegible]

STATEMENT No. 3.

Deaths of Sane Immates.

| DISEASES. | Total. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | Under 1. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | 90 to 100. | Over 100. |
|------------------------------------|--------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| Abscess, | 1 | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Amyleid disease, | 1 | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Bronchitis, chronic, | 4 | 2 | 4 | - | - | - | - | - | 1 | - | - | 1 | 2 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Cancer, | 2 | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Cirrrosis of liver, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Congenital malformation, | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Cystitis, | 2 | 2 | - | - | - | - | - | 1 | - | 2 | 1 | - | 1 | - | - | - | - | - | - | 1 | - | 1 | - | - | 2 | - | - | - |
| Dementia, | 9 | 4 | 2 | - | 1 | - | - | - | - | - | - | 1 | 2 | 1 | - | - | - | - | - | - | - | 1 | - | 1 | 2 | 1 | - | - |
| Diarrhoea, | 4 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Dysentery, | 1 | - | 1 | - | - | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Eclampsia, infantile, | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Elephantiasis Arabum, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Empyema, | 1 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Enteric fever, | 2 | 1 | 1 | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Enteritis, | 2 | - | 2 | 1 | - | - | - | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Epilepsy, | 5 | 4 | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - |
| Exhaustion from injury, | 3 | 3 | - | - | - | - | - | 1 | - | - | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Erysipelas, | 2 | 2 | - | - | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gangrene, pulmonary, | 1 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Gangrene senile, | 1 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Heart disease | 23 | 20 | 3 | 1 | 1 | - | - | 4 | 6 | 2 | 2 | 3 | 3 | - | 1 | 2 | - | - | - | - | 1 | 1 | 6 | 1 | 6 | 1 | - | - |
| Hemiplegia, | 2 | 2 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Hemorrhage | 1 | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Hepatitis, chronic, | 1 | - | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - |

THIRTIETH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1883.

BOSTON:

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JAN 14 1884

REPORT OF THE BOARD OF HEALTH, LUNACY AND CHARITY, ACTING AS TRUSTEES.

[The Trustees of the State Almshouse having been suspended from the performance of their duties by the order of Gov. Butler, April 23, 1883, were succeeded, April 28, 1883, by the Board of Health, Lunacy and Charity, which has since acted as the Board of Trustees, and in that capacity submitted the following Report to the Governor and Council, Oct. 16, 1883.]

To His Excellency the Governor and the Honorable Council :

The Board of Health, Lunacy and Charity, which has acted as trustees of the State Almshouse, at Tewksbury, since April 28, 1883 (under the authority originally given by sect. 4 of chap. 291 of the Acts of 1879, and now contained in sect. 2, chap. 79 of the Public Statutes), herewith present the annual report of the State Almshouse for the year ending September 30, 1883, as required by law. In directing our Board to take charge of this institution, on the 23d of April last, your Excellency was pleased to say that you took this unusual action "so that there may be no ground for reasonable suspicion hereafter that its affairs are not properly conducted,"—meaning the affairs of the State Almshouse. We believe that your Excellency's confidence, thus expressed, has been fully justified by the management of the State Almshouse in the five months that have since passed; and we shall be prepared to give the institution, when the proper time shall arrive, into the charge of its own Board of Trustees, in as good condition as the requirements of such an establishment, with its accumulation of

human misery, infirmity, disease and vice, will reasonably allow; considering the serious defects that have long existed in the arrangement and convenience of its buildings, and considering also the embarrassment occasioned by a long delay in granting the yearly appropriation. What was the exact condition of the almshouse when this Board assumed control will appear by the full report of Mrs. Leonard, made to the Board on the 5th of May. Certain changes, since made, will be noticed in their proper place, — the most important being that by which, with the authority of the Legislature, the whole establishment, which has long been a hospital in fact, though an almshouse in name, was put under the direction of a competent medical officer, the present Superintendent and Resident Physician. This change was long since recommended by the State Board, which, in January, 1876, said in its yearly report: “None but a physician can properly regulate the daily discipline of a hospital, and any competent physician in full charge might, in a short time, remove most of the objections which have been made to this great State Almshouse as a place for the treatment of disease and insanity.”

This remark, which was perfectly true even at that time, when very serious evils had been found to exist in the management of the Almshouse, was of course still more true in the early part of 1883, when those evils had been removed, and when few of the charges subsequently made against the Tewksbury Almshouse were in fact true.

The present State Board had supervision of the State Almshouse without the power to control its expenditures, regulate discipline or appoint and remove any of its officers, from July 1, 1879, to April 28, 1883. Since the last-named date the Board has had full control and responsibility, within the limits of the law and the annual appropriation, of the affairs of the State Almshouse. We find no evidence of serious abuses at Tewksbury since the Board assumed control. There have been breaches of discipline, and occasional acts of indiscreet authority, — but no more than would naturally occur in an establishment so large, and

with so mixed and intractable a population. There has also been the legal disposal, under an ancient statute, of the unclaimed bodies of deceased inmates, for scientific purposes. Some details of this disposal were open to improvement, and have, in fact, been improved since the Board took charge; but the arrangement which we found existing was in conformity with law.

At the same time it is true that the condition of the Almshouse when this Board took charge, was, and at the present time is, susceptible of further improvement. It would be strange if it were not so; and it will be many years before a similar remark cannot truthfully be made of every public establishment in the State. We have by no means reached perfection in our system of classifying, treating and providing for the public dependents, especially since the rapid growth and shifting of our population, and the constant increase of certain classes of the public poor, continually require changes in the form and purpose of the establishments where they are received. It was these inevitable changes which made the State Almshouse, ten years ago, an unsuitable place for some of its inmates, and led to the well-founded complaints that then existed, and for some years afterward. Legislation and the central supervision of the State Board previous to 1879 were slow to remedy the evils we speak of, — but they were long since remedied; and when the present board had fairly commenced its labors in 1879–80, the most serious and difficult to be met of all these complaints, — those connected with the care of motherless infants, — at once ceased to exist. The trustees exercised their power of refusing to receive such infants at Tewksbury, early in October, 1879, and as soon as the Legislature of 1880 came to consider the matter, provision was made for preserving their lives, by the present excellent system of boarding them in families. In these improvements the authorities of the State Almshouse heartily co-operated.

The usual tables and financial statements prepared by the clerk of the almshouse, will show what has been the number

of inmates during the past year, what their age, sex, nativity, cost, etc., while the report of the Resident Physician will give the details and the result of hospital management. The whole number of different persons receiving support at the State Almshouse during the past year, exclusive of nominal admissions, re-admissions and duplicates, has been 3,138; the average number 956, and the total expense incurred, so far as reported, \$90,983.67. This amount will be increased by claims, not yet presented, to something more than \$91,000, so far as can be now judged, which would give an average weekly cost of \$1.83. The average number has been increased by the transfer from Bridgewater of the pauper inmates of the State Workhouse since that establishment was burned on the 7th of July, and this increase in the average number has decreased the average weekly cost. The prospect of the coming winter is that the average number at the State Almshouse will be greater than ever before, in consequence of the burning of the State Workhouse, and it may become so large as to make it necessary to send some of the state poor back to the towns from which they came, to be supported there. The appropriation for the calendar year, 1883, was increased by the Legislature, after the fire at Bridgewater, by the sum of \$10,000, which can be drawn from the current appropriation for the State Workhouse. The whole sum available at the State Almshouse, therefore, for the year 1883, is \$100,000, but probably no more than \$93,000 will be needed to meet all the necessary expenses during the year ending December 31, 1883.

Two inventories and appraisals of the State property at Tewksbury have been made since the Board took charge upon the 28th of April, — the first bearing date May 1, 1883, and the second, which has just been completed, bearing date September 30. These inventories, compared with the last annual inventory, show that the State property at Tewksbury has not been diminished by speculation or waste, but has undergone only the natural depreciation which goes on in all public institutions. In consequence of the death of one of the appraisers before the work was completed, the

bill for these appraisals has not yet been fully presented, and of course has not been paid. The general result of the inventory will be given subsequently; and the details, which are much extended, are ready to be submitted to your Excellency, if desired.

This Board in former years has had occasion to criticize the method of storing and distributing supplies at the State Almshouse, and one of its first efforts on taking charge was to improve this system. It was soon found, however, that the arrangement of buildings was such that there could be no very convenient storage and distribution upon a uniform plan without material alterations and some enlargement of the rooms heretofore used. Nevertheless, much has been done, although much remains to be done to place this important matter on a thorough business basis, such as a private citizen would adopt, if he had the same amount of supplies to purchase and distribute. An account has been opened for goods received and delivered, so that at any time the cost of each department of the Almshouse can readily be ascertained. Since June 1, 1883, the supplies received have been carefully weighed or inventoried, without reference to the invoice sent, and a record made of the same. The invoices are subsequently verified by this record, and, after reasonable allowance for shrinkage by transportation and handling, etc., if there is a discrepancy, the invoice is returned for correction and adjustment. These invoices are subsequently carefully computed and entered in the invoice-book. To systematize the method of distribution, the following plan has been pursued for the past four months. The institution is classified into twelve departments, and each of them is charged with all supplies furnished to it upon an approved requisition, as shown below: —

1. *Superintendent's Department*, to which go all supplies of food, furniture, etc., used by the officers or employees.

2. *General Subsistence Department*, for supplies of food and all the articles needed in its preparation which go to the inmates.

3. *Medical Department*, for medicine, medical and surgical supplies, and all other articles required for the hospital service.

4. *Insane Asylum Department*, to which go all supplies required for the use or care of the insane, except as otherwise specified.

5. *Supervisor's Department*, for all general supplies furnished to the male inmates above six years old, except those in hospital, — including the stock and tools used in the shoe-shop, tailor-shop, etc.

6. *Matron's Department*. This is for all supplies furnished the children of both sexes under six years old, and to the female inmates, except those women or children in the hospitals.

7. *Clothing Department*, to which goes all the material used in making or repairing clothing, etc., and to which are credited all manufactured garments returned to the general store-keeper.

8. *Farmer's Department*, which is for all supplies used in carrying on the farm and out-door work, including care of the live stock, carriages, harnesses, tools, etc. This department is credited with the products of the farm.

9. *Laundry Department*, whither go all supplies for the laundry service.

10. *Engineer's Department*, for supplies of coal, mechanical appliances, etc., which may be used in the heating, lighting, or water service.

11. *Carpenter's Department*, for lumber, nails, hardware, tools, etc., used in ordinary repairs and the manufacture of coffins, boxes, etc.

Finally, 12. *The Store-keeping Department*, to which first go all supplies for the whole Almshouse, as they are first received or purchased.

Each of these departments will be under the charge of some subordinate officer, who will make written requisitions for such supplies, except food, at stated periods, and upon regular blanks, which the Superintendent must endorse with his approval. The Subsistence Department draws its sup-

plies of food for the inmates upon weekly requisitions, regulated by the number of inmates remaining at the end of the previous week. All requisitions, when approved, are sent to the store-keeper, with the pass-book of each department, and he fills the requisition, and causes the supplies and pass-books to be delivered in the several departments. The store-keeper also has a record of all supplies received by him, upon actual weight or inventory, determined by himself, while all bills and invoices are sent to him at once to be compared with his own record.

Until suitable store-house facilities shall be provided, and a well-qualified store-keeper appointed to devote most of his time to this service, the system above sketched cannot be very perfectly carried out; and special difficulties arise with regard to the clothing of inmates. The practice has prevailed of permitting the inmates, especially the men, to wear the outside clothing which they bring in upon admission. If they remain here very long, this clothing in many cases becomes worthless, and other clothing must be supplied; but when they have obtained an outfit they apply for their discharge, and it frequently happens that articles of clothing given to such inmates find their way into the pawn-broker's hands, and shortly after these persons return here to go through the same process again. When inmates are infected with vermin, their clothing is destroyed or sent to be thoroughly steamed. This process so shrinks woollen garments that they bear no comparison to their former dimensions, and their owners refuse to accept them as the garments worn by them. Thus a large amount of ready-made clothing is annually distributed, of which a very small part is worn out in the institution. This encourages the class of tramps and vagrants that are moving about the State to get sent here, two or three times a year, to replenish their stock of clothing. When they are re-clothed, if not sooner discharged, they abscond. We therefore, to check this increasing expenditure, propose that all clothing worn by inmates when admitted shall be cleansed and repaired, if worth it, and then put aside, suitably marked, to be returned to the

owner when he leaves the institution. While an inmate, he shall wear the clothing furnished by the institution. When discharged, he shall only receive in addition to his own clothing such additional supply as will make him comfortable, and take the place of that destroyed. This method would call for an immediate outlay of \$500 for clothing to refit our present number of men with institution suits. A large portion of this clothing would be worn out here instead of being carried off. Such inmates as abscond would also be liable for the larceny of property of the Commonwealth, for which they might be dealt with under the law.

The discipline of the Almshouse, which had grown quite lax during the progress of the investigation, has been made more strict by the new Superintendent, and the number of inmates performing labor, in particular, is much larger than it was during the spring months. Changes have been made in the subordinate officers and employees, and several of those retained have been assigned to different duties. The number of attendants in the insane wards has been increased, and the husbands of the female attendants, who formerly assisted their wives in the care of the insane women, have been assigned to other work or have resigned. The Resident Physician declined a re-election, and the former Superintendent, who had omitted to file with the State Treasurer the bond required by law, declined to present a new bond and therefore ceased to hold his office. He continued, however, to perform such duties as the Board requested until the first of July, when he closed his long period of service at the State Almshouse.

The sick in the two hospitals are now provided with such a dietary as the Resident Physician deems suitable, including gruel, beef-tea, beef-steak, milk, eggs, oatmeal, tea and toast, and other articles of a special hospital diet; and the assistant physicians can make any reasonable requisition on the hospital cook which, in their judgment, any patient may need. Easy and invalid chairs have been provided for the old, the lame, and the infirm, and summer houses were erected during the warm weather for all the inmates, so as

to induce them to go out of doors as much as possible, when the weather permits. The union of the offices of Superintendent and Resident Physician in one person has much promoted the comfort of the sick and of the insane ; since there is now one medical head responsible for the whole administration, and sufficiently acquainted with all forms of disease to bestow the right care at the right time.

What is now needed is equal efficiency in managing the out-door affairs of the Almshouse, particularly the operations of farming, which could be more economically conducted, in our opinion, upon the system lately introduced and by the steady employment of the labor of inmates upon the farm, which is not so productive as several of the other State farms in proportion to the labor and cost expended on it.

Respectfully submitted,

(Signed)

THOMAS TALBOT,
H. P. WALCOTT,
CLARA T. LEONARD,
JOHN FALLON,
ROBERT T. DAVIS,
ALBERT A. HAGGETT,
REUBEN NOBLE,
EDGAR E. DEAN,
EDWARD HITCHCOCK.

BOSTON, October 16, 1883.

REPORT OF THE ACTING SUPERINTENDENT.

[Thomas J. Marsh having ceased to be superintendent, May 5, 1883, was succeeded by C. Irving Fisher, M.D., who, as Acting Superintendent and Resident Physician, made the following Report:]

TEWKSBURY, Sept. 30, 1883.

To the State Board of Health, Lunacy and Charity:

I have the honor to present to you the thirtieth annual report of this institution. Having been in charge but two months of the year for which the report is rendered, I speak rather of the work of others than of my own.

Worthy persons, reduced by sickness or misfortune to a temporary dependence, come here and receive medical care, and after a time go out to support themselves. The dissolute, admitted legally on the same terms and legally entitled to the same privileges, remain to get over their debauch, get new clothes for the filthy rags in which they came, then go out, pawn their clothing for drink, and soon return to this, or are sent to some other, institution, still to be clothed and cared for at the State's expense.

This class, too, furnish the refractory and insubordinate, and need at times the discipline which is exercised in the reformatory institutions. The proper means for such discipline we are at present without. The law provides, that one able and refusing to work may be at once discharged; but this is often the very thing desired, giving him an opportu-

nity to go and get drunk, soon to become again dependent on the State and not improved in character. I recommend that this subject be well considered.

Looking at these people from the standpoint of health, we find three classes; — the *sick*, those in the hospital, — the *feeble and deformed*, not requiring hospital treatment, yet unable to work, — and the *well*. The two latter classes are mingled during the day, and occupy the same wards at night; hence, the line of division can not be distinctly drawn, and the well are constantly managing under false pretenses to get rid of the work which might properly be required of them. If the able-bodied are to be supported here, the force of officers should be sufficient to make them do a reasonable amount of work.

The statistics show that there have been admitted during the year 3,231.* There have been supported during the year 3,138 persons, the weekly average being 956, which is 61 more than the weekly average of last year. This is due in a measure to the burning of the State Workhouse.

During the year, the distribution of supplies has been systematized, by requiring of each officer a written statement of articles needed, which must be approved by the Superintendent before said articles can be obtained from the storehouse. When possible, all officers are required to return broken or worn utensils and clothing, as a voucher that new ones are needed. This system is not yet at work in all its proposed details, but promises good results in preventing carelessness and waste.

The cemetery has been surveyed and burial lots arranged in numerical order, classifying adults and children. At the head of each grave is placed a neat iron tablet indicating its number and group, a record of which is kept in the books of the institution.

There have been added to the list of officers, a sewing matron, a night nurse in the maternity ward, and three attendants in the insane asylum, one of whom is a night

* Nominal admissions included above, 669.

attendant, and makes an hourly visit to each ward from 9 P. M. to 4 A. M.

The hospital statistics show that there have been 1,980 cases treated during the year, which is 321 more than appear in the tables of last year, an increase of more than 19 per cent. There have been 233 deaths, which is 2 less than the previous year. Of these sixteen were of the insane. There have been 20 more births than last year.

Considering the rapidly increasing number of patients, it becomes apparent that our great and pressing need is more hospital accommodation. The wards are crowded far beyond the sanction of medical judgment. In the male hospital, because of its arrangement, we are obliged to classify patients according to their loathsomeness and excitability rather than according to their diseases. We have no wards which admit of proper isolation of patients. Many men are now obliged to sleep in the dormitories and eat the ordinary house diet, who ought to have hospital care and food.

A new building is needed, and should be planned with reference to the proper separation of certain classes of disease. The present building could then be used as a convalescent ward, and would need but few changes. If a new hospital is built, it might be so placed as to enclose with its connecting corridors, a yard where the patients could be by themselves, not subject to the annoyances and temptations which come from contact with the able-bodied.

There is a large number of men and women, who by reason of age or deformity go up and down stairs with difficulty, and the present arrangement of buildings does not allow a satisfactory removal to a ground floor. Whenever changes are made, this is an object which should be considered.

It would be well if something in the way of entertainment could be provided for the sane and insane. This would not only tend toward happiness and contentment in the lives of these unfortunates, but would bring the officers into social relations, and develop a sympathy with one another and a

kindly feeling toward the inmates, which would increase their efficiency as officers. This would involve some expenditure of money and time.

Thanking you for the courtesy and encouragement which you have extended to me during my short term of service, I have the honor to be

Very respectfully yours,

C. IRVING FISHER, M.D., *Supt.*

REPORT OF MRS. LEONARD ON THE STATE ALMSHOUSE.

BOSTON, May 5, 1883.

HON THOMAS TALBOT, *Chairman*.

SIR, — By appointment of the board as a special committee “to investigate the care of the sick and insane and other inmates of the State Alms house at Tewksbury,” I have visited that institution. I arrived there on Wednesday, May 2, at 4.30 P.M., and remained there until Friday, May 4, at 12 M. I spent the entire time while there in a close personal examination of the premises, and in conversation with inmates of both sexes and all classes. I found no material change in any thing since my visits in April, 1882, and April, 1881; both of which visits were made by me without my associates or previous notice. Now, as then, I found scrupulous neatness everywhere, in the most remote and little visited parts as well as the more prominent. It is always my custom to inspect beds, both those unoccupied and occupied, taking the beds at random, anywhere. I think I examined more than a hundred beds, including those in remote attic dormitories, where boys and men sleep, and the beds of the insane. On the night of my arrival, I took the keys of a matron, and visited a portion of the insane (fifty-two in all) without her, after they had retired. I found them in excellent condition, but with no change since the two preceding visits, when I carefully examined the insane. I found all beds everywhere in the institution satisfactory. I was assured by inmates of several years’ standing; that the beds had always been changed — clean sheets, etc. — whenever a new occupant was received; and all beds were changed once a week regularly, and oftener when necessary. To this

point I gave much attention, and made inquiry of various inmates, with the same answer. The bath-tubs were in sufficient number and good order, just as I have previously found them, with water abundant; except that some tubs needed painting inside. Many patients were being bathed while I was there. This process I always find going on in large institutions much of the time, as different persons bathe on different days, to accommodate all. There is no common pool nor tank for bathing in the institution, and has not been for several years. Formerly they were common in large institutions, but have been given up in Massachusetts some years ago.

There are no vermin in the institution, except sometimes stray bugs, liable to be brought in by inmates, as are also lice of the head and body, both. There are cockroaches near the water-pipes, as I have often seen in hotels and private houses. To keep out vermin is one of the most difficult tasks in an almshouse, and is accomplished as well at Tewksbury as could be expected. All my information in regard to vermin I received from inmates. There are some rats seen now and then, as might be expected in a large group of buildings on a farm where they can come in from the fields in search of food; but, from my inquiries of inmates, I thought no more than I have seen in farmhouses proportionally. I found the old women's and old men's wards very cheerful and comfortable, the occupants generally cheerful and contented, so far as human nature is contented in even more luxurious surroundings. There are always some children at the almshouse, — a few with their mothers; others sent in from towns in the eastern part of the State, waiting transportation to Monson; also a number of children (perhaps twenty) afflicted with loathsome disease, or hopelessly idiotic. I found the sick children receiving fairly good care; on the female side, very good care. There are no infants at Tewksbury without mothers, and, as is well known to the Board, no foundlings since October, 1879; these all being boarded out in private families, with excellent results. In former times

the motherless infants fared badly here ; because they were cared for by pauper women, ignorant and untrustworthy. In 1879 they ceased to be maintained at the almshouse. I saw a good many feeble, emaciated infants, born with nameless diseases, suffering for sins of parents.

The men's hospital is in a long brick building, divided by the dispensary into two wards, — sick and convalescent. There are three small rooms off the wards for special cases, two of which held six beds and one two beds. In eight of these beds were sick, insane, or idiotic men. A small partitioned space off the long or sick ward is used for cases of delirium tremens. I found seventy patients in the long ward, thirty-nine of whom were in bed, the rest able to sit up more or less. None of these are able-bodied. Two paid male attendants only are in charge of these men, many of whom are demented. In the short ward were forty-seven feeble men, three of whom were in bed, with one paid attendant. There has been of late a night watchman for the two wards, but not always ; and the sick must have suffered when there was not. At present one attendant has just been dismissed, and his place is unfilled. For these one hundred and seventeen sick and feeble men, three attendants, with such help as can be had from patients, do all the work, cleaning the floors, utensils, etc., bathing the patients, washing and bandaging sores, poulticing, giving medicine, food, etc. Any person accustomed to sick nursing can see how inadequate is the number of attendants, and how difficult it must be to secure proper persons to do so much work for the most repulsive subjects of disease and dementia.

The male attendants were spoken well of by some patients, by some of long term in hospital with praise. Two men, apparently credible persons, gave me instances of attendants striking and roughly using sick men. One of these patients said that attendants had a hard time sometimes with delirium-tremens patients, who were very dangerous and difficult to handle. In my opinion these two wards cannot have proper care without six paid

attendants, four for day and two for night; nor would any of our good hospitals probably get along with even that number of nurses. First-class men cannot be had for this position, even at twenty-five or twenty-six dollars per month, which is what they are paid. No attendant should ever be permitted to be unkind to a patient, much less to strike or abuse one, which is horrible to contemplate. But when cheap and insufficient attendants are demanded, we must put up with what we can get, as housekeepers sometimes must with faulty domestics. The surest way to prevent abuse is to have competent men in charge, and enough of them. The appropriation does not permit this.

The women nurses and attendants are respectable and intelligent. They belong to the class of women who earn their living at about the same rate in other avocations; could earn as much, easily, elsewhere and more agreeably, I should think. The women are in three old wooden hospital-buildings and one new brick one, all on the opposite side of the quadrangle from the men's hospital. Most of the hospital rooms are large wards. Dr. Anna Wilkin has been in charge of these since Feb. 6, 1882; and to her I am indebted for much valuable and trustworthy information in regard to the institution. Miss Wilkin is faithfully devoting her time and skill to the alleviation of suffering. I found her hospital in as good condition as the structure of the buildings will permit. They are old and cheap, with the exception of the brick one, but not uncomfortable, and are very clean. In the women's hospital and the maternity ward, I found ninety-four women, fourteen sick infants, twelve new-born infants, and fourteen children between two and three years old, most of whom had mothers in the almshouse. For these one hundred and thirty-four patients, I found one head nurse, a graduate of the Boston training-school; three assistants, one of whom is night nurse; and a single matron for the lying-in and children's building, — forty-four inmates. These matrons not only have the personal care

of these one hundred and thirty-four persons, but cut and make nearly all their clothing, with what help they can get from such persons. The sick include thirteen sick, insane, and idiotic women, and some terrible cases of loathsome disease, — sores, ulcers, humors, etc., — requiring excessive care and much intelligence. Nearly all the pauper helpers are either infirm, know very little, or cannot be trusted. By day there are only four nurses to one hundred and thirty-four patients, — certainly a very small number. I made many inquiries of the women in hospital as to their treatment. Without exception, all who had mind enough to tell any thing said they had kind care; some even with emotion spoke of Dr. Wilkin's and the nurses' goodness.

All my conversation with patients and inmates were held in such a way that the attendants and physicians could not hear what was said of their treatment, and I encouraged inmates to tell me fully all about themselves. Many complained of food, that it was not good, nor to their taste. The food which I examined seemed of fair quality: the bread not so good as at Monson, but tolerably good, — certainly not sour or heavy; milk, excellent; good gruel made with milk; tea reminded me of that in railroad stations, — not the best quality. Butter is served twice a day to the sick, and toast for a good many, and crackers; beans once a week, for dinner; roast beef twice a week, salt fish once, fresh fish once, corned beef once, soup once, rice, oatmeal, etc. A few sick get beefsteak, eggs, etc., when ordered by the physician. No one complained that they had not plenty to eat: all said they had. This diet is the same for sick and well, except the few extras — butter, gruel, milk, etc. — for sick. Some who were feeble said they longed for little dainties. I have found free patients in the Massachusetts General Hospital, whom I have visited there, getting roast chicken, beefsteak, cranberry-sauce, puddings, jelly, egg-nog, etc. At that hospital, however, the average cost of a patient is ten dollars and fifty-nine cents per week; at the Boston City Hospital, eight dollars and seventy-four cents per week. So, for two dollars and nine cents per week,

little luxury can be expected, I will discuss the subject of cost more fully hereafter. I think that curable patients would recover better at Tewksbury if they had richer and more tempting fare. A large proportion of all the sick suffer from chronic disease : of these the poor, failing consumptives, those suffering from ulcers, etc., would enjoy fruit and other delicacies which they rarely have ; and I felt in talking with them how hard it was that their few remaining days should not have such comfort.

A great want for the sick at Tewksbury is a sick-kitchen for each of the two hospitals, male and female, such as is in use at the Sherborn Prison and at Monson, with a special cook, where food is prepared more suitable than in the great common kitchen. But the appropriation is too scanty to admit of this. It is evident that one hundred and eight dollars and sixty-eight cents per annum is a small sum for the support of an able-bodied man or woman. It will provide bare necessities of life, — food, clothing, warmth and shelter. Yet this is what was the cost *per capita* at Tewksbury last year. But these people are not able-bodied : three-fourths are sick or insane, or little children in arms, or old, feeble, or crippled. They must not only be warmed, fed and clothed, but have bodily care, — be washed, dressed, fed and, many of them, have medical attendance, nursing, medicine. It is only in large aggregates that the expense can be brought so low. Where shall we cut it down ? In attendance, when there are only nine nurses to two hundred and eleven adults, and forty infants under three years, or one nurse to twenty-eight persons ? Shall we give them less food ? Cheaper it can hardly be, unless we cut off milk and butter and tea.

I cannot see where to reduce expenses, but I can see very plainly where they ought to be increased very materially. The clothing of all in the hospitals is of very cheap material, but decent and sufficient, except for children and infants. The excessive economy practised does not allow as much soft flannel as these should have, nor proper outside garments for these little ones to get full benefit of the fresh air

in cool weather. The insane asylum contains two hundred and thirty-five patients, all women; sixteen more insane women sick in hospital are counted as there in this report. For these are employed four female and three male attendants, or seven attendants to two hundred and fifty-one patients when all are in the asylum. To-day there is one attendant to every thirty-three and four-sevenths patients. These patients are in large wards. It will easily be seen, that seven attendants cannot distribute themselves among sixteen wards on four floors, so they get on as they can. The insane patients are most of them very demented, all chronic cases, capable of little work; yet they, with the female attendants, make all their clothing and clean their apartments. Every thing is beautifully neat, and is exactly as it was in 1881 and 1882, when I visited them; the persons, hair and clothing of the insane are in excellent order, as I have always found them.

Now, the very small number of attendants necessitates a great evil, the care in part by men of these insane women. Because the insane women are too strong when refractory, as they often are, for women to manage them, unless a greater number of women were employed, men are absolutely necessary. Some violations of decency occur, of which I have had ocular demonstration, — women exposing themselves in a shocking manner before men. Twelve women attendants would be a small force for these wards, and at least that number should be employed. Men should never have the personal care of women, of course; yet these women in charge could never deal with their patients unless four or five attendants were available in a ward, to aid each other in case of a struggle.

There are to-day forty-four paid employees in the institution for eight hundred and ninety-eight persons on May 1. This was the full number by inventory. I counted persons in different wards as I went, with the help of matrons. Those in both hospitals and insane buildings are exactly correct; the others nearly so. Population there varies from day to day, and is now about nine hundred. There are one

hundred and forty-three women and children not sick, with two attendants, — one a night watch, one for day, — in the wards in the main building, and two hundred and twenty-three men and boys in the opposite wing, with two attendants. The employees are as follows, in full: Superintendent, head matron, assistant superintendent, clerk, three physicians, one engineer, one baker, seven attendants for insane, two attendants for old men (not sick) and boys (two hundred and thirty-three persons), three cooks for nine hundred inmates, two employees in charge of laundry, five female and three male sick-nurses, two matrons for one hundred and forty-three women and about forty babies who are not sick, one watchman, one gatekeeper, one teamster, one gardener, six farm-laborers, one carpenter, — forty-four employees. This is about the usual number. As in private families, days' work are done during the year by masons or other workmen on repairs. The names of such employees, even for a day, appear in annual reports. So when a nurse or a doctor leaves, and is replaced by another, both names appear on the lists. It would be equally true to say that a private family kept five servants, when they never kept more than one, — if, as it sometimes unfortunately happens to be the case, that number of changes occurred during the year, — as to say that the State Almshouse had sixty-four employees last year; forty-four or forty-five was the actual number.

No person of adequate experience or judgment would see any place to reduce this force. True humanity and regard for the interests of the poor at Tewksbury would add seven or eight good attendants, and this I hope to see done. Every inmate I have talked with speaks of Capt. Marsh favorably, — some with great affection. Not one of them admits to me that they ever knew him or Dr. Lathrop to do an unkind thing; though, as I have said, there is some complaint of occasional harshness by male attendants. Dr. Wilkin thinks Capt. Marsh one of the best and kindest men she ever knew. I believe that he has been maligned, and feel great sympathy for him. This venerable and still active man of seventy-

eight years would inspire respect in any one who met him now, having had no previous account of him. He belongs to a past generation, and there are modern ideas and improvements which could be better carried out by a younger man. It would be an advantage to have a professional man of the organizing talent of Dr. Quinby of the Worcester Asylum in charge of the State Almshouse.

While I have confidence in the medical management of Dr. Wilkin, I cannot say the same of the other physicians. There is a slipshod condition of things in the men's hospital which even the small appropriation does not excuse. Dr. Lathrop, though a man of polite manners, and spoken of by all as amiable and gentle, seems to me to lack force and energy, and is by no means thorough in his work; nor is his male assistant wholly satisfactory, so far as I can judge. I recommend a change in both those officers, and, if possible, would endeavor to retain Dr. Wilkin, who is, I think, just such a woman as is needed. I examined the hospital bills, and find the apparently large sum of \$1,439 for medicines last year. This includes trusses and supporters, infants' food, and flaxseed for poultices, bought in large quantities by the barrel, making up large items, and incorrectly charged as "medicines," because purchased from a druggist.

I made inquiry about the care of the dead (of male inmates of long standing), two or three of whom gave full accounts, not varying. I also asked Dr. Wilkin about this. I asked no other persons. Male patients die and are "laid out" on the beds in open ward, as there are no private rooms for the purpose. Females are, when liable to die, placed in a private room, as the new hospital has separate rooms. They are then placed in a coffin, and taken to the chapel until buried: all seems to be done decently. The men who told me were not likely to state things too favorably, judging from some other things they said. Every dead body is viewed by a physician before being taken out of the bed. Further than this, I know nothing about the subject. It has been my desire to make a most thorough and careful examination of this institution, to satisfy my own mind and

other people of the real condition. To this end I have talked most freely with, and cross-questioned, various inmates, and have given out in the wards, in advance of my coming, that I wished to hear the truth. One nice old Irishwoman said she had been here, "off and on," for twenty or more years. "No, dear," she said, "I never was ill-used, nor see nobody ill-used; but you know there's quare people here, and many things they say." Another woman, smart and intelligent, but a victim of intemperance, said she had been "in and out for eight years;" and Capt. Marsh "has been a father to me, and I was always well used." I heard no complaints from women, except some trivial ones, such as are common in the world, not one of abuse.

I have investigated drawers, cupboards, closets, baggage-rooms, etc. All are in first-rate order, trunks marked; few paupers bring trunks or have good clothes, but wear "State clothes." Their few effects are done up in bags, ticketed and numbered, and kept on shelves in good order to return to them. Some of the insane women wear their own clothes, nicely marked and of good quality: one had her own sheets and pillow-cases. She has had her own things every time I have been there; in fact, I see no changes, no "fixing up."

In carefully considering the expense of the institution, I am at a loss to know, in reducing it by cutting down the number of attendants, who it is proposed to dispense with. Shall it be the engineer, or the baker — the three cooks, or the teamster? Are there too many personal attendants to take care of the food and clothing and other property of the State distributed among these irresponsible inmates? Nineteen of these for eight hundred or nine hundred sick or idiot or infirm or aged or insane or infants, or so intemperate, vicious, or broken down that they cannot live in the outside world; and every one except a few temporary boys, about twelve or fourteen in number, belong to one of these classes. The wages paid these attendants and officers are moderate. That some kind of persons could be found to take their

places, there is no doubt. But thirty dollars a month for a training-school nurse or male attendant is moderate. So is twenty-five dollars per month for a female attendant to insane, when we consider the excessive number in charge of each attendant. An ignorant, unskilled female servant-girl gets half that sum, and is worth about one-sixth as much for service. Shall we cease to cultivate the farm or garden? Shall we give up repairs? The law of the State allows three dollars and twenty-five cents per week *per capita* for care of the insane in our State asylums, but there is not much sick-nursing needed for those. The Tewksbury paupers need full as much expense as the insane, and the institution is in fact a great hospital.

I never expected to be ashamed of Massachusetts, but I am now ashamed. This rich and prosperous State, year after year, cries out, "Cut down pauper expense;" and persons are found who point to some of the poorest-kept almshouses in the State as a model for Tewksbury. The taxes are paid in chief by the rich. The poorer class do not pay in taxes even the proportionate cost of the protection by police of their persons and property. For the purpose apparently of justifying this parsimony, gross misstatements are spread upon the columns of every paper in the land; and the proud old Commonwealth receives insult and cries of shame from States like New York and Ohio, when I read in their own recent reports of insane in county almshouses chained naked in outhouses, wallowing in their own excrement, sexes mingling and bearing fruits of shame and neglect time and again.

Most of all, Irish citizens of Massachusetts, legislators and voters, grudge to their own countrymen,—and nearly every inmate of Tewksbury is of foreign birth or parentage, largely Irish,—grudge to these, I say, the poor sum of one hundred and nine dollars per annum *per capita* when sick or crippled or feeble or infant or insane. Political feeling should never enter into questions of charity; but if one party asks for a just and fair expenditure, and another calls

for a meagre and inadequate one, in a spirit of niggardly and selfish greed, the God who hears the cry of the poor shall avenge their cause as he did the wrongs of the slave, and the party who goes for the wrong shall surely fall.

This report has been written entirely since four P. M. of Friday. No person has previously seen it, or had any knowledge of what I have written; nor has any suggestion been made to me in regard to it. Such as it is, it is all my own. The short time I have had, and my inability to confer with any one about it, writing it alone at my room in a hotel, makes it more imperfect than I could wish. I would have been glad of a week of time at least to write and revise at leisure. It is my wish that my statements should be given to the Legislature as well as to this Board; therefore I have given facts known to most of my associates. The attempt to cut down the appropriation for the State Primary School at Monson fills me with alarm. I am very familiar with the interior work of that institution, and know that it would be wrong to reduce expense there. If it is ever done, the children would have poor food and clothing, and unsuitable persons in charge. Very cheap service and overworked employees mean always inferior work done. There is much hope for the young; therefore more harm can be done by parsimony at Monson than at Tewksbury. Here, again, we find Irishmen in the Legislature oppressing their own people, and unwilling to spend a fair sum in their care. If the administration of public charity falls into the hands of a governor, there is a danger of office in charitable institutions being made a reward for political service. We have only to turn our eyes to other States to see this actually in practice. The care of the insane and other dependants has been shockingly mismanaged, because committed to politicians. Massachusetts has steadily progressed in the contrary direction, giving the charge of the poor into boards holding long terms of service, and intrusting a portion of the work to women, who have no part in politics, and who work without compensation and from benevolent motives.

It is easy, when it is sought to produce a certain impression rather than to know the truth, to take exceptional instances as general conditions, to show all the evils and none of the good, to base falsehoods upon a slender foundation of truth. This is the most dangerous form of slander, and this is what has been done at Tewksbury. And probably many good people to-day believe that people with foul diseases bathe in the same water as others,—which is utterly false; that nurses beat and ill-treat sick women; that people have short allowance of bad food, when food is abundant and good,—though too coarse for the sick and feeble, for the most part. Tender hearts ache to think of the suffering there, when in their own towns the paupers never were half so comfortable or well cared for as people have been for the past few years at the State Almshouse. The poor of Springfield cost in the almshouse two dollars and forty-eight cents per week each; yet all the seriously sick poor are sent to the City Hospital, at a cost of about twelve dollars per week each, and all children are boarded out in families as the law requires. This law is disobeyed in Lowell and other cities; and children are kept with adult paupers, many of whom are persons of the same character found in our prisons. With the management of my own city almshouse, I have been familiar for some years, since the Union Relief Society and Children's Aid Society also work in common with the overseers of the poor; by which co-operation the standard of poor relief has been much raised, the people of the city being willing to pay for what is reasonably comfortable and for competent attendance. Great care should be exercised to prevent pauperism from being made too attractive by undue expense. To attain the just medium is our duty, and should be our desire.

In conclusion, I would say, that most of the abuses at Tewksbury belong to past years, and have been gradually reformed. I speak of it as I have known it since my first visit there, April 15, 1881. We deal with things as they are. Like all human institutions, I think it can be im-

proved, but gradually and by temperate and well-considered action. All of which is respectfully submitted to my associates, asking that it may be presented to the Legislature.

CLARA T. LEONARD.

[The above report was submitted at the meeting of the Board on May 5th, and ordered to be printed. It is the report mentioned on page xl of the Fifth Annual Report of the Board, and on page 4 of this document.]

SCHEDULE A.

REAL AND PERSONAL ESTATE.

| | |
|---|--|
| Live stock, | \$9,060 00 |
| Carriages and agricultural tools, | 5,653 35 |
| Machinery and mechanical tools, | 41,722 81 |
| Beds and bedding, | 18,744 85 |
| Other furniture and property, | 14,598 04 |
| Personal property in Superintendent's department, | 7,879 88 |
| Ready-made clothing, | 8,721 43 |
| Dry goods, | 525 36 |
| Drugs and medicines, | 984 57 |
| Provisions and groceries, | 2,093 86 |
| Fuel, | 7,681 50 |
| Library, | 625 00 |
| Produce of farm on hand, | 9,530 19 |
| Real estate, buildings, | \$258,368 13 |
| lands, | 24,190 00 |
| | <hr style="width: 100px; margin-left: 0;"/> 282,558 13 |
| | <hr style="width: 100px; margin-left: 0;"/> \$410,378 97 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury belonging to the State of Massachusetts, September 30, 1883.

(Signed)

W. B. PEDRICK.

ESSEX, ss., Oct. 4, 1883.

Then personally appeared before me, Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct according to his best judgment and belief.

(Signed)

JOHN C. SANBORN,
Justice of the Peace.

SCHEDULE B,

Of Persons Employed at the State Almshouse, Tectsbury, within the Year ending Sept. 30, 1883.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------|--|-----------------------------|---------------|
| Thomas J. Marsh, | Superintendent, | to May 1st, | \$1,050 00 |
| C. Irving Fisher, | " and Physician, | from Aug. 1st, | 366 66 |
| N. F. Marsh, | Matron, | to Jan. 1st, | 75 00 |
| Harriet H. Sanborn, | " | from Jan. 1st to Sept. 5th, | 203 34 |
| Wm H. Lathrop, | Physician, | to July 1st, | 1,125 00 |
| Thomas J. Marsh, Jr., | Assistant Superintendent, | to June 1st, | 800 00 |
| Willard D. Tripp, | Acting Assistant Superintendent, | from May 1st, | 625 00 |
| John H. Cocker, | Engineer and Machinist, | 1 year, | 1,200 00 |
| Charles B. Marsh, | Clerk, | 1 year, | 1,000 00 |
| Edward J. Cutter, | Assistant Physician, | to Nov. 1st, | 50 00 |
| Anna M. Wilkin, | " | 1 year, | 600 00 |
| Wm. D. Otterson, | " | from Nov. 11th to June 3d, | 338 34 |
| R. M. Cole, | " | from Sept. 6th, | 41 67 |
| F. W. Kennedy, | " | from July 5th to Sept. 8th, | 105 22 |
| Daniel N. Barrett, | Baker, | 1 year, | 600 00 |
| Marshal B. Bean, | Supervisor of Insane and Storekeeper, | 1 year, | 360 00 |
| Lennel French, | Supervisor of Insane, | to May 10th, | 219 68 |
| Charles E. Clark, | Supervisor of Insane and Asst. Farmer, | 1 year, | 360 00 |
| Marcia A. French, | Attendant, | to May 10th, | 153 77 |
| Mattie L. Bean, | " | 1 year, | 252 00 |
| Mary A. Clark, | " | 1 year, | 252 00 |
| Hannah O'Connell, | " | 1 year, | 252 00 |

SCHEDULE B — Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-------------------------------|----------------------------|--------------------------------------|---------------|
| Mary Maloney, | Attendant, | from June 13th, | \$61 20 |
| Mareella McAdams, | " | from June 13th, | 61 20 |
| Eliza H. Miller, | " | from June 18th, | 59 57 |
| Agnes Bradford, | " | from June 16th, | 76 20 |
| Nellie Williams, | " | from July 28th, | 44 71 |
| Annie Dooley, | " | from Sept. 21st, | 6 00 |
| Hannah M. Bliss, | " | from Sept. 22d, | 5 40 |
| Ida Colby, | " | from Sept. 21st, | 6 00 |
| Sarah J. Craig, | Cook, | to Aug. 1st, | 250 00 |
| Abraham F. Barnard, | " | 1 year, | 420 00 |
| Merritt E. Hale, | " | 1 year, | 180 00 |
| Sarah E. Noyes, | Assistant Cook, | 1 year, | 300 00 |
| Carrie H. Locke, | " | to Aug. 1st, | 210 00 |
| Veela B. Moody, | " | to June 3d, | 169 40 |
| Eliza A. Russell, | " | 1 year, | 236 00 |
| Phoebe A. Merrill, | " | from May 10th to Aug. 8th, | 62 54 |
| Horace B. Locke, | Launderer, | 1 year, | 300 00 |
| Hattie E. Locke, | Laundress, | 1 year, | 252 00 |
| Aaron Noyes, | Watchman, | 1 year, | 300 00 |
| George E. Colcord, | Gatekeeper, | from Sept. 10th, | 14 00 |
| Elizabeth McKinnon, | Nurse, | to June 9th, | 207 50 |
| Henry A. Smith, | " | 1 year, | 360 00 |
| Mareella Brennan, | " | from Aug. 3d, | 40 64 |
| Horace W. Clement, | Assistant Nurse, | to May 13th, | 185 48 |
| Cassie C. Grant, | " | 1 year, | 252 00 |
| Eldora M. Harriman, | " | 1 year, | 252 00 |

SCHEDULE B — Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|------------------|--|------------------------------|---------------|
| Jules Fortin, | Farm Laborer, | from May 11th to Aug. 1st, | \$53 22 |
| Louis Forets, | " | from May 11th to Aug. 1st, | 52 90 |
| Joseph Jean, | " | from May 11th to Aug. 1st, | 53 22 |
| Honore St. Jean, | " | from May 11th to Aug. 1st, | 53 58 |
| Thomas J. Marsh, | Agent Board of Health, Lunacy & Charity, | 2 months, | 800 00 |
| David Dana, | Physician, | from June 29th to Aug. 13th, | 290 00 |
| | | | \$19,147 14 |

STATEMENT No. 1.

Statistics of Department of Insane.

| | Totals. | Males. | Females. |
|--|---------|--------|----------|
| Remaining in this department Sept. 30, 1882, | 270 | 19 | 251 |
| Admitted during the year, | 24 | — | 24 |
| Discharged during the year, | 26 | 1 | 25 |
| Deaths during the year, | 16 | — | 16 |
| Desertions during the year, | — | — | — |
| Whole number admitted since Oct. 1, 1866, | 1,883 | 717 | 1,166 |
| Whole number discharged and died, . . . | 1,631 | 699 | 932 |
| Remaining in this department Sept. 30, 1883, | 252 | 18 | 234 |

STATEMENT No. 2.

| | |
|--|--------|
| Number in the house at the commencement of the year, | 826 |
| Admitted during the year, | 3,231 |
| Discharged during the year, | 3,125 |
| Supported during the year, | *4,057 |
| Deaths during the year, | 233 |
| Births during the year, | 124 |
| Weekly average, | 956 |
| Present number, | 932 |

Of the 3,231 admitted during the year, there were from

| | |
|---|-------|
| Boston, | 2,162 |
| Lowell, | 152 |
| Births, | 124 |
| Lawrence, | 86 |
| State Workhouse, Bridgewater, | 79 |
| Tewksbury, | 74 |
| Fall River, | 71 |
| Worcester, | 70 |
| Springfield, | 44 |
| Cambridge, | 23 |
| Salem, | 20 |
| Lynn, | 19 |
| Holyoke, | 14 |
| New Bedford, | 13 |
| Gloucester, | 12 |
| Attleborough, | 11 |
| Newton, | 11 |
| Haverhill, | 10 |
| Malden, | 10 |
| Taunton, | 10 |

* Representing but 3,138 different persons.

| | |
|--|----|
| Chelsea, | 9 |
| Cottage City, | 9 |
| Montague, | 9 |
| Quincy, | 8 |
| Danvers Insane Hospital, | 7 |
| Palmer, | 7 |
| Woburn, | 7 |
| Fitchburg and North Adams, 6 each, | 12 |
| Greenfield, Holbrook, Hyde Park, Middleborough, Peabody and Waltham, 5 each, | 30 |
| Coneord, Newburyport, Northampton, Somerville, Stoneham, 4 each, | 20 |
| Brookline, Medfield, South Abington and Westfield, 3 each, | 12 |
| Belchertown, Beverly, Braintree, Brockton, Chicopee, Dracut, Gardner, Hinsdale, Hudson, Lanesborough, Lexington, Methuen, Revere, Rockland, Sherborn, Webster and Weymouth, 2 each, | 34 |
| Amesbury, Arlington, Amherst, Ashland, Barre, Blackstone, Can- ton, Charlemont, Chelmsford, Cheshire, Clinton, Worcester Lunatic Hospital, Danvers, Dartmouth, Dedham, Dudley, Easton, Franklin, Georgetown, Grafton, Greenfield, Hanson, Holden, Hopkinton, Hull, Ipswich, Lakeville, Leominster, Longmeadow, Ludlow, Millbury, Needham, Orange, Pittsfield, Plymouth, Prescott, Raynham, Rockport, Saugus, Savoy, Sharon, Southborough, Speneer, State Primary School, Water- town, Westborough, West Boylston, Westford, Westminster, Whately, Winchester and Windsor, 1 each, | 52 |

3,231

The following table shows the number admitted each month, sex and age : —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 1882. | | | | | | | | | | | | |
| October, | 214 | 130 | 84 | 39 | 18 | 55 | 37 | 25 | 17 | 13 | 6 | 4 |
| November, | 247 | 168 | 79 | 27 | 17 | 65 | 50 | 43 | 26 | 9 | 8 | 2 |
| December, | 276 | 215 | 61 | 33 | 20 | 71 | 69 | 41 | 17 | 18 | 7 | - |
| 1883. | | | | | | | | | | | | |
| January, | 298 | 215 | 83 | 44 | 23 | 86 | 68 | 40 | 20 | 13 | 4 | - |
| February, | 172 | 123 | 49 | 22 | 25 | 41 | 36 | 21 | 13 | 12 | 1 | 1 |
| March, | 168 | 108 | 60 | 20 | 17 | 37 | 38 | 26 | 13 | 9 | 6 | 2 |
| April, | 144 | 95 | 49 | 16 | 15 | 36 | 28 | 20 | 11 | 13 | 3 | 2 |
| May, | 217 | 148 | 69 | 31 | 12 | 43 | 40 | 36 | 17 | 22 | 15 | 1 |
| June, | 182 | 111 | 71 | 35 | 19 | 38 | 28 | 18 | 26 | 12 | 5 | 1 |
| July, | 312 | 234 | 78 | 34 | 26 | 68 | 53 | 41 | 26 | 46 | 16 | 2 |
| August, | 264 | 188 | 76 | 36 | 21 | 63 | 45 | 40 | 23 | 26 | 8 | 2 |
| September, | 737 | 493 | 244 | 109 | 83 | 221 | 136 | 83 | 58 | 34 | 11 | 2 |
| | 3,231 | 2,228 | 1,003 | 446 | 296 | 824 | 628 | 434 | 267 | 227 | 90 | 19 |

STATEMENT No. 3.

Nativity of Inmates.

| | |
|---|-------|
| Ireland, | 1,228 |
| Massachusetts, | 572 |
| British Provinces, | 359 |
| England, | 272 |
| Russia, | 111 |
| Maine, | 96 |
| Scotland, | 79 |
| New York, | 72 |
| New Hampshire, | 53 |
| Germany, | 48 |
| Sweden, | 44 |
| Unknown, | 39 |
| Vermont, | 22 |
| Connecticut, | 22 |
| Rhode Island, | 22 |
| Pennsylvania, | 17 |
| Virginia, | 15 |
| Italy, | 13 |
| West Indies, | 12 |
| Austria, | 10 |
| Iowa, | 10 |
| Denmark, | 9 |
| Western Islands, | 9 |
| Maryland, | 9 |
| France, | 8 |
| Ohio, | 7 |
| Norway, | 7 |
| New Jersey, | 7 |
| Michigan, | 6 |
| Holland, | 5 |
| Africa, | 4 |
| Turkey, South Carolina, at sea, Palestine, 3 each, | 12 |
| Kentucky, Greece, North Carolina, Belgium, Portugal, Louisiana, Spain, East Indies, Washington, D. C., Illinois, 2 each, | 20 |
| Australia, China, Indiana, Arabia, Texas, Mexico, California, Alabama, Tennessec, Delaware, Switzerland, Wisconsin, 1 each, | 12 |

 3,231

STATEMENT No. 4.

Cash Disbursements.

| | |
|---|-----------|
| Appraisal of property and making inventory, . . . | \$148 50 |
| Beans, 215 $\frac{31}{6}$ bushels, | 509 93 |
| Beds and bedding, | 1,752 25 |
| Beef (fresh), 86,204 pounds, | 5,383 45 |
| Beef (salt), 43,000 pounds, | 2,840 22 |
| Brooms, 36 dozen, | 115 50 |
| Bran, 88 $\frac{400}{2000}$ tons, | 1,438 00 |
| Burial services, | 171 00 |
| Butter, 15,465 pounds, | 3,108 53 |
| Carriages and wagons, | 153 40 |
| Cement, lime and plaster, | 117 15 |
| Chaplain, services of, | 265 00 |
| Clothing, | 3,254 27 |
| Coal, 1,506 $\frac{17}{20}$ tons, and 125 bushels charcoal, | 6,937 50 |
| Coffee, 8,098 $\frac{1}{2}$ pounds, | 1,003 66 |
| Corn, 1,095 $\frac{13}{6}$ bushels, | 902 83 |
| Cotton cloth, 11,657 $\frac{1}{2}$ yards, | 809 16 |
| Cotton-seed meal, 30 tons, | 639 80 |
| Crockery, glassware, etc., | 359 28 |
| Dry goods, | 1,203 41 |
| Eggs, 809 dozen, | 235 21 |
| Expenses of trustees, | 397 80 |
| Expressage, | 356 85 |
| Fish (salt and fresh), 55,860 pounds, | 2,395 70 |
| Fertilizing compounds, | 1,225 00 |
| Flour, 1,743 barrels, | 10,045 20 |
| Furniture, | 210 32 |
| Gasoline, 74,009 gallons, | 1,130 03 |
| Groceries, | 715 62 |
| Hardware, | 275 84 |
| Hay, 60 $\frac{377}{2000}$ tons, | 971 50 |
| Hops, 118 pounds, | 133 12 |
| Improvements, | 805 76 |
| Live stock, | 775 00 |
| Lumber, | 625 96 |
| Meats and provisions, | 981 01 |
| Medicines, | 2,475 45 |
| Molasses, 1,292 gallons, | 607 93 |
| Oats, 100 bushels, | 42 50 |
| Oil, 294 $\frac{1}{2}$ gallons, | 185 50 |
| Oil meal, 1 ton, | 27 00 |

| | |
|--|-----------|
| Paints, oils and colors, | \$261 32 |
| Painting, | 468 87 |
| Pease, 117 $\frac{3}{10}$ bushels, | 146 78 |
| Pepper, 130 pounds, | 18 55 |
| Pipes and fittings, | 248 06 |
| Repairs, | 1,237 05 |
| Rice, 11,418 pounds, | 722 07 |
| Salaries, | 19,147 14 |
| Salt (sacks, 73), | 79 70 |
| Seeds, | 264 05 |
| Shoe stock and tools, | 155 11 |
| Shoes, | 1,446 91 |
| Smithwork, | 138 40 |
| Shorts, 1 ton, | 20 80 |
| Soap, 11,007 pounds, | 914 56 |
| Starch, 388 pounds, | 23 37 |
| Stationery, books, etc., | 519 58 |
| Stonework, | 395 50 |
| Stoves, | 32 48 |
| Straw, 31 $\frac{5}{10}$ tons, | 367 94 |
| Sugar, 31,228 pounds, | 2,484 97 |
| Surgical instruments, | 73 23 |
| Tea, 516 pounds, | 1,110 67 |
| Telegraphing, | 35 21 |
| Telephone, | 210 93 |
| Tinware, | 256 91 |
| Tobacco, 1,774 pounds, | 675 32 |
| Tools, agricultural, | 138 77 |
| Transportation of freight, | 2,327 31 |
| Transportation of passengers, | 123 00 |
| Wood, 306 $\frac{1}{4}$ cords, | 813 12 |
| Woodenware, | 94 85 |

 \$90,983 67

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|--|---------------------------|
| 23 $\frac{1498}{2000}$ tons rye straw. | 187 bushels tomatoes. |
| 90 $\frac{60}{2000}$ tons English hay. | 78 bushels cucumbers. |
| 2 tons second crop. | 5 bushels peppers. |
| 361 $\frac{1400}{2000}$ tons ensilage. | 44 barrels apples. |
| 250 bushels rye. | 1,200 heads celery. |
| 130 bushels onions. | 3,100 heads lettuce. |
| 100 bushels beets. | 300 heads cauliflower. |
| 32 bushels carrots. | 300 heads red cabbage. |
| 8 bushels parsnips. | 200 citrons. |
| 95 bushels turnips. | 3,983 melons. |
| 3 bushels horse-radish. | 10,000 strawberry plants. |
| 14 bushels dandelions. | 226 quarts strawberries. |
| 14 bushels spinach. | 79 quarts gooseberries. |
| 26 bushels asparagus. | 118 quarts currants. |
| 48 bushels pease. | 3,000 asparagus roots. |
| 53 bushels beans. | 1,000 potted plants. |
| 7 $\frac{1}{2}$ bushels grapes. | 1,500 dandelion roots. |
| 1,748 bushels potatoes. | 55 rhubarb roots. |
| 148 bushels sweet corn. | 335 cords manure. |

The meats, etc., slaughtered from the stock of the farm amount to: —

18,347 pounds pork, 13,906 pounds beef, 1,617 pounds hide.

Dairy Products, etc.

32,588 gallons milk, 798 dozen eggs.

STATEMENT No 7

DR. COMMONWEALTH OF MASSACHUSETTS *in account with the SUPERINTENDENT OF THE STATE ALMSHOUSE, Tewksbury.* Cr.

| 1882. | To balance of appropriation of 1882, . | 1882. Oct. 31, Nov. 30, Dec. 31, | By cash paid for supplies, " " " " | | |
|-------|--|---|---|--|--------------------|
| | | | | | |
| | | \$14,330 44 | | | \$7,440 77 |
| | | | | | 3,406 48 |
| | | | | | 3,483 19 |
| | | <u>\$14,330 44</u> | | | <u>\$14,330 44</u> |
| 1883. | To amount of appropriation, Chap. 226, Acts of 1883, . To amount of appropriation, Chap. 276, Acts of 1883, . | 1883. Jan. 30, Feb. 28, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash paid for supplies, " " " " " " " " " " " " " " " " unexpended balance, | | |
| | | | | | |
| | | \$70,000 00 | | | \$4,860 74 |
| | | 10,000 00 | | | 3,176 10 |
| | | | | | 10,427 37 |
| | | | | | 5,462 28 |
| | | | | | 5,901 50 |
| | | | | | 4,728 71 |
| | | | | | 4,232 65 |
| | | | | | 8,018 87 |
| | | | | | 10,497 87 |
| | | | | | 22,693 91 |
| | | <u>\$80,000 00</u> | | | <u>\$80,000 00</u> |

STATEMENT No. 8.

*Appropriation for Increased Barn Accommodations.*Dr. COMMONWEALTH OF MASSACHUSETTS in account with the SUPERINTENDENT OF THE STATE ALMSHOUSE, *Tecksbury*. Cr.

| 1882. | To balance of appropriation, . . . | 1882. | By cash paid for whitelead, . . . | Cr. |
|-------|------------------------------------|------------------|-----------------------------------|------------------|
| | | \$9 24 \$9 24 | | |
| | | | | \$9 24 \$9 24 |

STATEMENT No. 9.

*Appropriation for Painting Buildings, Repairs, &c.*Dr. COMMONWEALTH OF MASSACHUSETTS in account with the SUPERINTENDENT OF THE STATE ALMSHOUSE, *Tecksbury*. Cr.

| 1883. | May 6, To amount of appropriation, Chap. 37, Resolves of 1883, . . . | 1883. | By cash amount of schedule, unexpended balance, . . . | Cr. |
|-------|---|--------------------------|--|------------------------------------|
| | | \$3,500 00 \$3,500 00 | | |
| | | | | \$826 13 2,673 87 \$3,500 00 |

STATEMENT No. 10.

Dr. COMMONWEALTH OF MASSACHUSETTS *in account with the SUPERINTENDENT OF THE STATE ALMSHOUSE, Tewksbury, Cr.*

| | 1883. Sept. 30, | By cash paid State Treasurer, | \$867 89 |
|---|--------------------|-------------------------------|----------|
| To amount received for articles sold, . | \$679 33 | | |
| amount received balance in bank, . | 55 88 | | |
| amount received overpaid on eggs, . | 60 76 | | |
| amount received discount from pay of farm laborers, . . . | 9 69 | | |
| amount received from effects of inmates who have died or ab- sconded, | 62 23 | | |
| | \$867 89 | | \$867 89 |

This may certify that we have examined the foregoing accounts of the Superintendent of the State Almshouse with the Commonwealth, and find the same correctly cast and properly vouched.

JOHN FALLON, }
CLARA T. LEONARD, } *For the State Board of Health, Lunacy and*
A. A. HAGGETT, } *Charity, acting as Trustees.*

STATISTICAL TABLES.

Birth Report.

[illegible]

Report of Sick in Hospitals.

| DISEASES. | 1882. | | | | 1883. | | | | | | | | |
|------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | |
| Abscess, | 24 | 3 | 2 | 2 | 2 | 1 | 3 | - | 4 | 2 | 3 | 2 | - |
| Acne, | 2 | - | 1 | - | - | - | - | - | - | - | - | 1 | - |
| Alcoholism, | 112 | 13 | 15 | 9 | 6 | 5 | 8 | 12 | 11 | 7 | 11 | 10 | 5 |
| Amenorrhœa, | 5 | - | - | 1 | - | - | - | - | - | 2 | - | 1 | 1 |
| Amputation, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Anæmia, | 67 | 3 | 6 | 8 | 5 | 3 | 4 | 6 | 7 | 5 | 7 | 8 | 5 |
| Aneurism, | 2 | 1 | - | 1 | - | - | - | - | - | - | - | 1 | - |
| Anorexia, | 1 | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - |
| Aphthæ, | 7 | - | 1 | - | 3 | 2 | - | 1 | - | 1 | 1 | 1 | - |
| Apoplexy, | 4 | - | - | - | - | - | - | - | - | - | - | - | - |
| Asthma, | 2 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Bed sore, | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Blind, | 7 | 2 | 1 | - | - | 1 | 2 | - | 1 | - | - | 1 | - |
| Bronchitis, acute, | 66 | 4 | 6 | 3 | 9 | 4 | 9 | 6 | 11 | 2 | 2 | 7 | 3 |
| " chronic, | 36 | 6 | 2 | - | 2 | 2 | 2 | 4 | 6 | 9 | 1 | 2 | 2 |
| Bruises, | 2 | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Bubo, | 8 | 2 | - | - | - | - | - | 1 | - | - | - | - | - |
| Burn, | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Bursitis, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Cancer, | 9 | 2 | - | - | - | - | 1 | - | 4 | 1 | - | - | 1 |
| Cataract, | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Cellulitis, | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Chancroid, | 11 | 4 | - | - | 2 | - | 2 | 1 | - | - | 2 | - | - |

Report of Sick in Hospitals — Continued.

| DISEASES. | 1882. | | | | 1883. | | | | | | | | |
|----------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | |
| Fever, simple, | 24 | 9 | - | 4 | 1 | 2 | - | 1 | 1 | 4 | 1 | - | 1 |
| “ enteric, | 15 | 5 | - | - | - | 1 | - | 1 | - | - | - | 1 | 5 |
| “ continued, | 3 | 1 | - | - | - | - | - | 2 | - | - | - | - | - |
| “ intermittent, | 32 | 14 | 1 | 6 | - | 1 | 1 | - | 3 | 2 | - | 3 | 2 |
| Fistula, | 2 | - | 1 | 2 | - | - | 3 | - | 1 | - | - | - | - |
| Fissured nipple, | 4 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gastritis, | 8 | - | - | - | - | - | 1 | 1 | 1 | 1 | 3 | - | 1 |
| Gastralgia, | 1 | - | - | - | - | - | 4 | 3 | 4 | - | - | - | 1 |
| Gleet, | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gonorrhœa, | 22 | 4 | - | 2 | - | 3 | 1 | 3 | 4 | - | - | 1 | - |
| Hemorrhoides, | 4 | 1 | - | 2 | - | - | 4 | 3 | - | - | 1 | - | - |
| Hemiplegia, | 16 | 10 | 2 | 1 | - | - | 1 | - | 2 | - | 1 | - | - |
| Hepatitis, acute, | 3 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| “ chronic, | 2 | 1 | - | - | - | - | - | - | 1 | - | - | - | 2 |
| Hernia, | 10 | 4 | - | - | 1 | 1 | - | - | - | - | 2 | 1 | - |
| Heart disease, | 34 | 10 | - | 2 | 2 | 7 | 3 | 4 | 2 | 1 | 2 | 1 | - |
| Hiccough, | 3 | - | - | 1 | - | - | - | - | - | - | - | 3 | - |
| Hydrocele, | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Hydrocephalus, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Hysteria, | 5 | 2 | - | - | - | - | - | - | - | - | - | 1 | - |
| Idiocy, | 3 | 1 | - | - | - | - | 1 | - | 1 | - | 1 | 1 | - |
| Incontinence of urine, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Indigestion, | 42 | 8 | 1 | 2 | 3 | 2 | 3 | 3 | 3 | 7 | 6 | 2 | 2 |

[illegible]

Report of Sick in Hospitals — Concluded.

| DISEASES. | 1882. | | | | 1883. | | | | | | | | |
|-----------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | Total. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | |
| Parturition, | 130 | 10 | 12 | 14 | 13 | 7 | 9 | 11 | 9 | 16 | 9 | 11 | 9 |
| Peri meritis, | 3 | 1 | — | — | — | 2 | — | — | 1 | — | — | 1 | — |
| Peritonitis, chronic, | 4 | 1 | — | — | — | 1 | 1 | — | — | — | — | — | — |
| Peritonitis, | 3 | — | — | — | — | 1 | — | — | 2 | — | — | — | — |
| Pharyngitis, | 7 | 1 | 1 | 1 | 1 | 1 | — | 1 | — | — | 1 | — | — |
| Phimosiis, | 4 | — | — | 1 | — | — | 1 | — | — | — | — | — | — |
| Phthisis, | 148 | 27 | 12 | 11 | 6 | 8 | 1 | 10 | 14 | 11 | 16 | 12 | 20 |
| Pleurisy, | 8 | — | — | — | 1 | 3 | 2 | 2 | — | — | 2 | — | — |
| Pleurodynia, | 6 | 3 | — | 1 | 1 | 1 | 1 | 1 | 1 | 2 | — | — | — |
| Pneumonia, | 11 | 2 | — | — | 3 | 1 | 1 | — | — | — | — | — | — |
| Prostatitis, | 3 | 2 | — | — | — | 1 | — | — | — | — | — | — | — |
| Pregnancy, | 41 | 10 | 4 | 3 | 5 | 4 | 1 | 6 | 3 | 2 | — | 2 | 1 |
| Prolapsus, ani, | 2 | 1 | — | — | — | — | — | — | — | — | — | — | 1 |
| “ uteri, | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — |
| Puerperal debility, | 4 | 3 | — | 1 | — | — | — | — | — | — | — | — | — |
| Purpura, | 5 | 1 | — | — | — | — | — | 2 | 1 | — | 1 | — | — |
| Pulmonary gangrene, | 3 | 1 | — | — | — | 1 | — | — | 1 | — | — | — | — |
| Rheumatoid arthritis, | 4 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Rheumatism, acute, | 34 | 1 | 1 | — | 1 | 2 | 3 | 5 | 4 | 2 | 6 | 7 | 2 |
| “ chronic, | 43 | 12 | 7 | 4 | 4 | 3 | — | 4 | 6 | 2 | — | — | 1 |
| Recto colitis, | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — |
| Rickets, | 1 | — | — | — | — | — | — | — | — | — | — | 1 | — |
| Scalds, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |

[illegible]

Death Report.

| | Total. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | Under 1 yr. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | 90 to 100. |
|-----------------------------------|--------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|-------------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Abscess, | 4 | 4 | - | - | 1 | - | - | 1 | 1 | 1 | - | - | - | - | - | 1 | - | - | 1 | - | 1 | 1 | - | - | - | - | - |
| Alcoholism, | 2 | 1 | 1 | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Ascites, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Aneurism, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Apoplexy, | 4 | 4 | - | 1 | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - |
| Brain softening, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Bronchitis, acute, | 2 | 1 | 2 | - | 1 | - | - | 1 | - | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| " chronic, | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | 2 | - | - | - | - |
| Cancer, | 6 | 3 | 3 | - | - | - | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 3 | - | - | - | - |
| Cholera infantum, | 2 | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - | - | 1 | 1 | - | - | - | - | 1 | - | - | - | - | - |
| Cirrhosis of liver, | 2 | 2 | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Convulsions, | 4 | 2 | 2 | - | - | - | - | - | - | - | 1 | - | 1 | 2 | - | 1 | 3 | - | - | - | - | - | - | - | - | - | - |
| Congenital malformation | 2 | 2 | 1 | - | - | - | - | - | 1 | 1 | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Cyanosis, | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Diarrhoea, | 4 | 2 | 2 | - | - | - | 1 | - | - | - | 2 | 1 | - | - | - | - | - | - | - | - | - | 1 | 2 | - | - | - | - |
| Eclampsia, | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Empyema, | 1 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Enteric fever, | 3 | 2 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | - | - | - | - | - | - |
| Enteritis, | 1 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Enterocolitis, | 2 | 2 | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Epilepsy, | 4 | 3 | 1 | - | - | 1 | - | - | 1 | 1 | - | 1 | - | 1 | 1 | - | - | - | 1 | - | 1 | 2 | - | - | - | - | - |
| Gangrene, | 3 | 3 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | 1 | - | - | 1 | 1 | - | - | - |
| Gastritis, | 3 | 3 | - | - | - | - | - | - | - | - | - | - | 1 | 2 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Hernia, | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Heart disease, | 10 | 6 | 4 | 1 | 1 | 1 | 1 | - | - | 4 | 1 | 1 | - | - | - | - | - | - | - | 1 | 1 | 3 | 2 | 1 | - | - | - |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Hemiplegia, | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
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1,580 sick persons have been received in the hospitals during the past year. Of this number, 96 were from the asylum.
 1,980 cases have been treated and cared for in the hospital, some patients returning a second time with a different disease.
 The deaths number 233. Of this number 15 were insane.

THIRTY-FIRST ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.

STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1884.

BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.

1885.

LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON.

NOV 12 1884

OFFICERS

OF THE

STATE ALMSHOUSE.

TRUSTEES.

| | |
|--------------------------------|-------------|
| J. WHITE BELCHER, | RANDOLPH. |
| LYMAN A. BELKNAP, | ANDOVER. |
| Mrs. CATHERINE P. LOTHROP, . . | TAUNTON. |
| WEAVER OSBORN, | FALL RIVER. |
| ELI W. HOYT, | LOWELL. |
| THOMAS DWIGHT, M.D., | BOSTON. |
| Mrs. SARAH D. FISKE, | MALDEN. |

RESIDENT OFFICERS.

| | |
|---------------------------------|---|
| C. IRVING FISHER, M.D., | { <i>Superintendent and Resi-</i> <i>dent Physician.</i> |
| JOHN H. COCKER, | <i>Assistant Superintendent.</i> |
| M. EMILY PAGELSEN, M.D., . . . | <i>Assistant Physician.</i> |
| HERBERT B. HOWARD, M.D., . . . | <i>Assistant Physician.</i> |
| CHARLES B. MARSH, | <i>Clerk.</i> |
| ARTEMAS S. YOUNG, | <i>Engineer.</i> |
| GEORGE D. FORISTALL, | <i>Farmer.</i> |



Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council :

The undersigned herewith present the annual report of the State Almshouse, as required by law, for the year ending September 30, 1884. On the first day of July last, three months ago, the new Board of Trustees of the State Almshouse and State Workhouse appointed under sect. 2, chap. 297 of the Acts of 1884, entered upon the discharge of its duties, and at times during the first month of its administration made a careful examination of all the various departments of the State Almshouse. We found the institution in that condition which might have been anticipated, it having been so recently under the direction and control of the Board of Health, Lunacy and Charity, which we believe succeeded in carrying out, as far as possible, the statement made in its report for the year ending September 30, 1883, which is as follows: "We shall be prepared to give the institution, when the proper time shall arrive, into the charge of its own Board of Trustees, in as good condition as the requirements of such an establishment, with its accumulation of human misery, infirmity, disease and vice will reasonably allow." The rules and regulations adopted by the State Board have been continued for the present so far as applicable under the existing laws of the Commonwealth. The twelve departments into which the institution was classified by the State Board, each under the charge of a subordinate officer responsible for the faithful discharge of his duties to the

Superintendent, have been continued. Under this system all the daily transactions are conducted in a strictly business-like manner. It is the intention of the Trustees that the requirements of the statute in relation to the disposal of the bodies of deceased inmates shall be strictly observed and enforced. Additional improvements and new regulations will be made in each department whenever in the judgment of the Trustees such action is necessary. The number of persons receiving support at the State Almshouse during the year, has been 4,727; the average number, 1,003; total expense, \$96,259.41; average weekly cost, \$1.80; appropriation for the year 1884, \$94,000. A detailed statement of the foregoing items will be found in the report of the Superintendent hereto annexed, also an inventory and appraisal of the property belonging to the Commonwealth. The high-service water-tank for supplying the State Almshouse with water, and for the better protection of the institution against fire, will soon be completed under the direction of the Board of Health, Lunacy and Charity. An additional appropriation will be required to connect the same with the institution. Five hundred feet of fire hose has been purchased by the present Board of Trustees, so that the buildings will be much better protected against fire than formerly. At the suggestion of the inspector of public buildings, and in accordance with the request of your Excellency, four fire escapes are being erected, two connected with the main building and two attached to the hospital building for the insane. Some repairs have been made on the steam boilers, which have been in constant use for many years, and soon an appropriation will be needed for the purchase of new ones. Some improvements have also been made in the drainage, and still further attention will be required in that department. It will be necessary the coming year to rebuild a portion of the fence around the main building, for which an appropriation should be made. The buildings have been painted and repaired the past year under authority given in chapter 37 of the Resolves of 1883. The Trustees having examined for an entire month the institution in all its various departments,

its methods, systems and wants, and watched carefully the administration of its affairs, find it in good condition and well conducted; and in consequence of this, and in compliance with the requirements of sect. 3, chap. 297 of the Acts of 1884, and as authorized under chap. 278 of the Acts of 1883, Dr. C. Irving Fisher was unanimously re-elected Superintendent and Resident Physician. The list of officers for the various subordinate positions has been presented to the Trustees by the Superintendent and has received their approval. The evil which has heretofore existed from the presence of an exceptionably large number of inmates during a portion of the year will hereafter be prevented by the transfer of the surplus to the pauper department of the new workhouse buildings at Bridgewater, by authority given under sect. 4, chap. 247 of the Acts of 1884, as soon as the same are completed.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
SARAH D. FISKE.
CATHERINE P. LOTHROP.
E. W. HOYT.
THOMAS DWIGHT.

TEWKSBURY, Oct. 14, 1884.

SUPERINTENDENT'S REPORT.

TEWKSBURY, Sept. 30, 1884.

To the Trustees of the State Almshouse and State Workhouse :

The thirty-first annual report of the State Almshouse is herein presented.

During the year there have been admitted 3,798 persons, 92 of whom were insane.

The largest number in the institution at one time was 1,210, on the 19th of December ; the smallest number was 845, on the 18th of June. The daily average has been 1,003, and the cost of maintenance per capita per week has been \$1.80, which is 3 cents less than last year.

The character of those admitted is essentially the same as heretofore. No provision has yet been made for sending the more vicious and dissolute to other institutions, as enacted by the last legislature. Religious services have been held each Sabbath, as usual, except that there is an additional Catholic service on the second Sabbath of each month. Rev. F. H. Kasson has made weekly visits among the sick and infirm since April, and the Catholic clergy have made more frequent visits throughout the year.

The usual statistical tables, prepared by the clerk, and the hospital reports, are herewith presented.

The Hospitals have received 1,505 cases, of which 1,322 were different persons. Beside these, a much larger number have been treated as "out-patients" at the dispensary ; the daily sick call, sometimes, being over 100 persons.

The number of deaths has been 225, of which 17 were insane. Sixteen cases of frost-bite were admitted during the

winter, 7 of these requiring amputation of some portion of the hands or feet, or both. These as a whole did well, notwithstanding the injury in nearly every case occurred as the result of alcoholic intemperance. One case only remains, recovery being retarded by necrosis following a Chopart's amputation of each foot. Of the 21 cases of typhoid fever reported, none were developed within the institution. The building used formerly as a chapel, has, since its use as a dormitory last winter, been fitted up as a hospital, to receive the chronic cases and idiots now in the short ward of the male hospital. This will allow more room and a better classification of patients. The maternity hospital reports 127 births, 116 of which were living; 91 were illegitimate; only 26 of the mothers were born in the United States.

There were 5 cases of puerperal fever, 2 of which were fatal. These occurred in May; there have been none since. There were 2 cases of eclampsia, both of which were fatal. A room has been partitioned off from the large ward and furnished as a lying-in room, adding much to the convenience of this department.

There are remaining under treatment at the end of the year, in all the hospitals, 199 persons.

Easy chairs, water coolers, and other appliances for comfort have been furnished, and the diet has included suitable fruits. The nurses in the male hospital have been, for the most part, medical students. Early last spring Dr. Anna M. Wilkin, a valued and able assistant, resigned to accept the position of resident physician at the Reformatory Prison for Women. She was succeeded by Dr. M. Emily Pagelsen. Dr. Herbert B. Howard was called to the place left vacant by Dr. Cole during the summer.

The Insane Asylum contains 297 women, the few men of this class not requiring separation. The number in this department has been recently increased by large transfers from Worcester, Taunton and Danvers. The health of this class of inmates has been good. Seventeen have died during the year, many of whom were aged. Beside the whole work of their own department the insane have this year aided in the

sewing for the other departments of the institution. As a recreation, music has at various times been furnished, and the patients encouraged to dance and sing. During the summer they have taken almost daily walks with the attendants through the country roads and woods of the vicinity. Both the work and the diversion have been a great benefit to them.

Improvements have been made during the year as follows: The buildings have all been painted outside and some inside. The old chain ladder fire-escapes have been removed and replaced by large wooden ladders with spacious platforms. These not fully meeting the approval of the Inspector of Public Buildings, there are now in the process of construction, both for the main building and insane asylum, broad, easy iron stairs with rails and balconies. Additional fire-hose has been purchased, and Harden Hand-Grenade Fire Extinguishers have been placed in all the buildings, where they may be readily available. Officers' apartments have been increased and renovated; a reading-room has been fitted up for their use, the appreciation of which is shown by the large number of periodicals subscribed for and their frequent gatherings in it. More than \$50 worth of books have been added to the library for the inmates, which is open to them once a week.

Our thanks are due to many friends for gifts of books and papers; also, a valuable oil painting presented by Catholic friends through the Oblate Fathers.

In the laundry, the smoking and otherwise unsatisfactory gas flat-iron heaters have been replaced by a large laundry stove. Clothes-yards have been built and so far as possible all clothing is now dried in the open air. The grounds have been improved by the laying out of additional walks and flower beds.

The dead-house has been removed from its former site at the end of the wagon shed to a more suitable location across the street, and enlarged. It now contains a large refrigerator, a post-mortem room, and a neat mortuary chapel, appropriately draped, wherein all funeral services are held.

The water supply of the institution has been but partially

taken from the reservoirs on the hill, a portion being taken from the old cisterns and wells in the yard. A pipe is being laid in the rear of the male hospital, and in the yard, to supply by gravitation the first floor of all the buildings.

For many years, a high-service water supply has been contemplated; its object being a better fire and sanitary protection. Last year the legislature granted an appropriation for that purpose. The contract for an iron tank, 30 feet in diameter and 40 feet high, holding over 210,000 gallons, was awarded last June. The work is now about one-half done and is being rapidly pushed to completion.

The improvements needed are many, some are urgent. The heating appliances in the main building and hospitals are inadequate. Two things are lacking. 1st. We have not sufficient steam generating power. 2d. We have not enough radiating surface in the rooms. In the main boiler-house, which supplies steam for all the cooking and heating of the main building and male hospital, there are four boilers, with a chimney originally intended for but two boilers. The draft is insufficient and it is often impossible to produce the amount of steam needed. The boilers themselves were inspected last June by the Hartford Steam Boiler Inspection and Insurance Co., whose report, after speaking of fractures, patches and corrosions, says: "*All the boilers are constructed of light material, are single riveted, and much worn. . . . For economy and safety it would be advisable to replace these boilers with larger boilers with a more modern setting.*"

This brings us face to face with the necessity of soon taking some action at this point.

In the insane asylum there are three cast-iron boilers, requiring three men to care for them. It would be economy to centralize these appliances [in one building outside; this would have also the advantage of removing all men from the building.

The engine at the laundry was never new to the place and never large enough for the work required. A new engine would be an economy.

The high-service water supply ought to be made fully availa-

ble for fire purposes as early as possible. This will require quite a large expenditure of money for connections, stand-pipes, sprinklers, hose, etc. The appropriation made was for the tank and foundation only. Twelve hundred dollars will be required simply to bring the water to the yard, without connecting with any building or hydrants.

Col. W. D. Tripp, whom I found in charge when I entered upon my duties as Superintendent, remained as Acting Assistant Superintendent, until recalled Aug. 1 by the State Board of Health, Lunacy and Charity to his duties at the State House. Loyalty to the institution, energy and good judgment were the characteristics of the service which he rendered.

I wish to express my appreciation of many timely suggestions and courtesies from the Visiting Committee of the State Board of Health, Lunacy and Charity while they were acting as Trustees.

Thanking you for your confidence,
I am, very respectfully,

C. IRVING FISHER, M.D.,
Superintendent.

SCHEDULE A.

REAL AND PERSONAL ESTATE.

| | |
|---|----------------------------|
| Live stock, | \$8,867 00 |
| Carriages and agricultural tools, | 4,466 00 |
| Machinery and mechanical tools, | 40,301 26 |
| Beds and bedding, | 19,341 36 |
| Other furniture and property, | 14,201 07 |
| Personal property in superintendent's department, | 8,434 55 |
| Ready-made clothing, | 9,890 61 |
| Dry goods, | 1,023 54 |
| Drugs and medicines, | 1,476 63 |
| Provisions and groceries, | 3,898 45 |
| Fuel, | 8,401 10 |
| Library, | 675 00 |
| Produce of farm on hand, | 8,712 87 |
| Real estate, buildings, | \$259,818 13 |
| lands, | 24,190 00 |
| | <hr style="width: 100%;"/> |
| | 284,008 13 |
| | <hr style="width: 100%;"/> |
| | \$413,697 57 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury belonging to the State of Massachusetts, September 30, 1884.

(Signed)

PEDRICK & CLOSSON.

Essex, ss., Oct. 4, 1884.

Then personally appeared before me, Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct according to his best judgment and belief.

(Signed)

JAMES R. SIMPSON,

Justice of the Peace.

SCHEDULE B,
Of Persons Employed at the State Almshouse, Tewksbury, for the Year ending September 30, 1884.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|----------------------------------|----------------------------|---------------|
| C. Irving Fisher, | Superintendent and Physician, | 1 year, | \$2,200 00 |
| Willard D. Tripp, | Acting Assistant Superintendent, | from Oct. 1st to Aug. 1st, | 1,250 00 |
| John H. Cocker, | Assistant Superintendent, | from Sept. 7th, | 80 00 |
| Charles B. Marsh, | Clerk, | 1 year, | 1,000 00 |
| Anna M. Wilkin, | Assistant Physician, | to April 24th, | 338 33 |
| Ralph M. Cole, | " | to Aug. 3d, | 503 33 |
| Herbert B. Howard, | " | from Aug. 3d, | 96 77 |
| M. Emily Pagelsen, | " | from April 24th, | 261 66 |
| John H. Cocker, | Engineer and Machinist, | to Dec. 1st, | 200 00 |
| Artemas S. Young, | " | from Dec. 1st, | 833 34 |
| Daniel N. Barrett, | Baker, | 1 year, | 600 00 |
| Marshal B. Bean, | Storekeeper, | " | 360 00 |
| George D. Foristall, | Farmer, | from May 5th, | 243 55 |
| Hannah O'Connell, | Supervisor of Insane, | 1 year, | 252 00 |
| Mary E. Maloney, | " | " | 242 32 |
| Marcella McAdams, | " | " | 242 32 |
| Eliza H. Miller, | " | " | 252 00 |
| Agnes Bradford, | " | from June 12th, | 76 30 |
| Nellie Williams, | " | to March 1st, | 105 00 |
| Annie Dooley, | " | to Nov. 22d, | 33 40 |
| Hannah M. Bliss, | " | to July 11th, | 197 32 |
| Ida Colby, | " | 1 year, | 240 87 |
| Mary A. Clark, | " | to Dec. 6th, | 45 39 |
| Mattie Bailey, | " | from Nov. 1st, | 216 84 |

| | | | |
|-----------------------|-----------------------|--------------------------------|--------|
| Eliza J. Ross, . | Supervisor of Insane, | from Nov. 29th to May 10th, . | 91 06 |
| Emma Philbrick, . | " | from Jan. 19th, . | 175 12 |
| Rose Miller, . | " | from Mar. 14th, . | 135 87 |
| Sarah P. Matthews, . | " | from July 21st, . | 48 03 |
| Marcia A. French, . | " | from June 27th, . | 65 80 |
| A. S. Barnard, . | Cook, . | 1 year, . | 420 00 |
| Agnes Bradford, . | " | to June 12th, . | 251 00 |
| Ida A. Newell, . | " | from June 11th, . | 105 00 |
| Merritt E. Hale, . | Assistant Cook, . | 1 year, . | 180 00 |
| Harriet H. Sanborn, . | Matron, . | from Oct. 24th to Sept. 1st, . | 255 64 |
| Mattie L. Bean, . | Assistant Matron, . | 1 year, . | 252 00 |
| Sarah E. Noyes, . | " | to Dec. 5th, . | 53 34 |
| Eliza A. Russell, . | " | 1 year, . | 252 00 |
| Mary A. Clark, . | " | from Dec. 6th, . | 245 97 |
| Horace B. Locke, . | Lauderer, . | to Nov. 4th, . | 27 50 |
| Hattie E. Locke, . | Lauderer, . | to Nov. 4th, . | 23 10 |
| George W. Bean, . | Lauderer, . | from Nov. 3d, . | 273 34 |
| Abbie B. Bean, . | Laundress, . | from Nov. 3d, . | 229 60 |
| George F. Colcord, . | Gatekeeper, . | to July 18th, . | 190 97 |
| Tristram S. Dow, . | Watchman, . | from June 3d, . | 93 67 |
| Aaron Noyes, . | " | to Dec. 5th, . | 53 34 |
| W. H. Alexander, . | Gatekeeper, . | from Aug. 7th, . | 36 13 |
| Henry A. Smith, . | Nurse, . | to April 10th, . | 189 50 |
| Wm. H. Preston, . | " | from April 10th, . | 167 26 |
| George A. Collins, . | Assistant Nurse, . | to Oct. 18th, . | 13 71 |
| John C. Kenny, . | " | to April 4th, . | 148 47 |
| Henry W. Glift, . | " | to Nov. 10th, . | 26 00 |
| H. L. Newell, . | " | from Nov. 21st to Mar. 1st, . | 81 67 |
| C. C. Goodrich, . | " | from Oct. 21st, . | 175 09 |
| Horace M. Locke, . | " | from Mar. 1st to Aug. 1st, . | 120 00 |
| James W. Babcock, . | " | from Mar. 1st to Sept. 1st, . | 150 00 |

SCHEDULE B. — *Continued.*

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------|----------------------|------------------------------|---------------|
| George E. Livermore, | Assistant Nurse, | from April 8th, | \$90 33 |
| F. Adelbert Morse, | " | from July 29th, | 46 93 |
| Cassie C. Grant, | " | to Oct. 15th, | 9 48 |
| E. M. Harriman, | " | to Oct. 15th, | 9 48 |
| Sarah A. Henry, | " | to April 1st, | 126 00 |
| Mareella Brennan, | " | to Nov. 1st, | 21 00 |
| Julia L. Bowles, | " | 1 year, | 252 00 |
| A. C. Burnette, | " | to Jan. 11th, | 65 77 |
| Annie E. Jackson, | " | from Oct. 26th to Nov. 22d, | 14 73 |
| Carrie H. Locke, | " | from Oct. 17th, | 220 50 |
| Sarah A. Rogers, | " | to Sept. 1st, | 227 00 |
| Carrie A. Patten, | " | from Dec. 9th to Jan. 1st, | 12 61 |
| Ida A. Newell, | " | from Jan. 8th to June 11th, | 104 13 |
| Clara Taylor, | " | from May 8th to June 10th, | 17 13 |
| Georgianna Unthoff, | " | from June 10th to July 1st, | 13 70 |
| E. E. Poole, | " | from June 12th to Sept. 1st, | 55 00 |
| Sarah F. Rogers, | " | from July 1st, | 59 00 |
| Lilla C. Wilton, | " | from July 17th, | 50 23 |
| Clara V. Stevens, | " | from Sept. 2d, | 16 44 |
| Susan P. Hunkins, | Seamstress, | 1 year, | 252 00 |
| Anna M. Dorr, | Assistant Physician, | from Oct. 8th to Nov. 3d, | 14 97 |
| John W. Hicks, | Yard Officer, | from Nov. 28th, | 247 00 |
| Albert H. Ladd, | Assistant Engineer, | from June 2d, | 178 50 |
| Charles E. Clark, | Assistant Farmer, | 1 year, | 360 00 |
| George E. Fitzgerald, | " | " | 360 00 |
| Henry E. Tingley, | " | to May 10th, | 182 26 |

| | | | |
|----------------------|-------------------|-----------------|-------------|
| Fred E. Colbath, | Assistant Farmer, | 1 year, | 300 00 |
| Samuel H. Clark, | " | " | 300 00 |
| George W. Colbath, | " | " | 300 00 |
| Walter E. Shedd, | " | to July 1st, | 205 00 |
| Everett C. Newell, | " | from Dec. 10th, | 239 19 |
| John A. Townsend, | " | from July 1st, | 75 00 |
| Sarah E. Hicks, | Nurse, | from Dec. 6th, | 207 26 |
| Gorham G. Jones, | Teamster, | to June 1st, | 20 00 |
| Ozias Ross, | Carpenter, | 1 year, | 60 00 |
| Thomas H. Murray, | Farm Laborer, | to Jan. 1st, | 117 00 |
| Jeremiah Martin, | " | 1 year, | 100 00 |
| John Gale, | " | 15 days, | 26 25 |
| A. S. Briggs, | " | 14 " | 21 00 |
| Robert Mears, | " | 10½ " | 10 50 |
| William Fisher, | " | 9 " | 4 50 |
| Thomas Barry, | " | 10 " | 15 00 |
| William P. Grinnell, | Attendant, | from Sept. 1st, | 8 00 |
| | | | <hr/> |
| | | | \$19,596 11 |

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1883, | 252 | 18 | 234 |
| Admitted during the year, | 92 | — | 92 |
| Discharged during the year, | 19 | 1 | 18 |
| Deaths during the year, | 17 | 1 | 16 |
| Desertions during the year, | 1 | 1 | — |
| Whole number admitted since Oct. 1, 1866, | 1,975 | 717 | 1,258 |
| Whole number discharged and died, . . . | 1,668 | 703 | 965 |
| Remaining in this department Sept. 30, 1884, | 307 | 14 | 293 |

STATEMENT No. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 929 |
| Admitted during the year, | 3,798 |
| Discharged during the year, | 3,750 |
| Supported during the year, | 4,727 |
| Deaths during the year, | 225 |
| Births during the year. | 116 |
| Weekly average, | 1,003 |
| Present number, | 977 |

Of the 3,798 admitted during the year, there were from

| | |
|---------------------------------------|-------|
| Boston, | 2,628 |
| Lowell, | 193 |
| Births, | 116 |
| Fall River, | 88 |
| Tewksbury, | 65 |
| Worcester, | 65 |
| Lawrence, | 60 |
| Springfield, | 44 |
| Danvers Lunatic Hospital, | 37 |
| Salem, | 35 |
| Cambridge, | 32 |
| Lynn, | 30 |
| Worcester Lunatic Hospital, | 23 |
| Taunton Lunatic Hospital, | 22 |
| Holyoke, | 22 |
| New Bedford, | 20 |
| Newburyport, | 19 |
| Gloucester, | 14 |
| Somerville, | 13 |

| | |
|--|----|
| Attleborough, | 13 |
| North Adams, | 12 |
| Woburn, | 11 |
| Malden, | 11 |
| Montague, | 10 |
| Taunton, | 9 |
| Peabody, | 9 |
| Chelsea, | 9 |
| Westborough, | 8 |
| Quincy, | 8 |
| Lynnfield, | 8 |
| Brockton, | 7 |
| Northampton, | 7 |
| Haverhill, | 6 |
| Chicopee, | 6 |
| Milford, Palmer, State Primary School and Waltham, 5 each, | 20 |
| Pittsfield, | 4 |
| Arlington, Concord, Gardner, Greenfield, Hyde Park, Medford, Westfield and Westminster, 3 each, | 24 |
| Blandford, Charlton, Clinton, Dracut, Easton, Fitchburg, Framing- ham, Ludlow, Methuen, Needham, Newton, Provincetown, Revere, Shirley, Swampscott, Warren, Webster and Winchester, 2 each, | 36 |
| Acton, Acushnet, Adams, Agawam, Amesbury, Ashburnham, Ashfield, Auburn, Bedford, Belmont, Boylston, Brookfield, Chelmsford, Deerfield, Dover, Easthampton, Erving, Everett, Fairhaven, Great Barrington, Groton, Hampden, Hardwick, Holden, Lenox, Littleton, Marblehead, Marlborough, Maynard, Melrose, Millbury, Monson, Monterey, Millville, New Marlbor- ough, North Andover, Orange, Pepperell, Raynham, Rockland, Rockport, Saugus, Sharon, Sherborn, Templeton, Uxbridge, Wellesley, Watertown, West Brookfield, Westford, West Spring- Wilbraham, Williamstown and Worthington, 1 each, | 54 |

The following table shows the number admitted each month, sex and age : —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|--------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1883. | | | | | | | | | | | | |
| October, . | 301 | 223 | 78 | 29 | 26 | 78 | 49 | 54 | 37 | 19 | 8 | 1 |
| November, . | 250 | 201 | 49 | 13 | 19 | 58 | 60 | 47 | 30 | 19 | 4 | — |
| December, . | 463 | 392 | 71 | 30 | 26 | 117 | 126 | 73 | 61 | 21 | 6 | 3 |
| 1884. | | | | | | | | | | | | |
| January, . | 338 | 277 | 61 | 23 | 26 | 90 | 74 | 67 | 36 | 16 | 5 | 1 |
| February, . | 212 | 163 | 49 | 19 | 13 | 51 | 66 | 33 | 22 | 8 | — | — |
| March, . | 216 | 148 | 68 | 21 | 21 | 68 | 39 | 40 | 14 | 7 | 1 | 5 |
| April, . | 197 | 141 | 56 | 32 | 16 | 40 | 43 | 28 | 13 | 16 | 6 | 3 |
| May, . | 215 | 148 | 67 | 32 | 15 | 54 | 40 | 28 | 23 | 14 | 6 | 3 |
| June, . | 190 | 122 | 68 | 23 | 14 | 45 | 34 | 30 | 18 | 21 | 4 | 1 |
| July, . | 219 | 143 | 76 | 34 | 16 | 50 | 36 | 37 | 22 | 17 | 2 | 5 |
| August, . | 203 | 138 | 65 | 27 | 8 | 41 | 49 | 27 | 18 | 21 | 10 | 2 |
| September, . | 994 | 610 | 384 | 173 | 106 | 247 | 195 | 125 | 74 | 48 | 19 | 7 |
| Total, . | 3,798 | 2,706 | 1,092 | 456 | 306 | 939 | 811 | 589 | 368 | 227 | 71 | 31 |

STATEMENT No. 3.

Nativity of Inmates.

| | |
|------------------------------|-------|
| Ireland, | 1,619 |
| Massachusetts, | 543 |
| England, | 417 |
| British Provinces, | 387 |
| New York, | 95 |
| Scotland, | 79 |
| Maine, | 71 |
| Germany, | 66 |
| Sweden, | 50 |
| New Hampshire, | 48 |
| Unknown, | 43 |
| Pennsylvania, | 34 |
| Virginia, | 27 |
| Vermont, | 27 |
| Connecticut, | 27 |
| Western Islands, | 25 |
| Rhode Island, | 21 |
| Austria, | 19 |
| Denmark, | 18 |
| France, | 18 |
| Italy, | 18 |
| Russia, | 14 |
| New Jersey, | 9 |
| Wales, | 8 |

| | |
|---|-------------|
| Wisconsin, | 7 |
| Illinois, | 7 |
| Michigan, | 7 |
| South Carolina, | 7 |
| District of Columbia, | 7 |
| Holland and Norway, 6 each, | 12 |
| Maryland, Missouri, Ohio, South America, and Turkey, 5 each, | 25 |
| North Carolina, Spain, and West Indies, 4 each, | 12 |
| At sea and Indiana, 3 each, | 6 |
| Belgium, Florida, Kansas, Minnesota, Prussia, Switzerland, and Texas, 2 each, | 14 |
| Africa, Australia, California, Delaware, East Indies, Georgia, Iowa, Malta, New Zealand, Portugal, and Tennessee, 1 each, | 11 |
| | <hr/> 3,798 |

STATEMENT No. 4.

Cash Disbursements.

| | |
|--|-----------|
| Appraisal of property, | \$135 75 |
| Beans, 228 $\frac{43}{62}$ bushels, | 529 97 |
| Beds and bedding, | 353 41 |
| Beef (fresh), 77,855 pounds, | 4,921 29 |
| Beef (salt), 32,327 pounds, | 2,060 87 |
| Brooms, 32 dozen, | 66 90 |
| Bran, 14 $\frac{1}{2}$ tons, | 268 25 |
| Burial services, | 109 00 |
| Butter, 14,601 pounds, | 2,520 31 |
| Carriages and wagons, | 303 75 |
| Cement, lime and plaster, | 169 80 |
| Chaplain, | 407 00 |
| Clothing, | 3,689 01 |
| Coal, 2,209 $\frac{2}{5}$ tons, | 10,459 30 |
| Coffee, 6,862 pounds, | 799 40 |
| Cotton cloth, 14,947 yards, | 937 78 |
| Corn, 1,270 bushels, | 826 50 |
| Cotton-seed meal, 16 tons, | 362 60 |
| Crockery, glassware, etc., | 314 82 |
| Dry goods, | 2,607 59 |
| Eggs, 2,112 $\frac{1}{4}$ dozen, | 492 62 |
| Expenses of trustees, | 62 62 |
| Expenses of Board of Health, Lunacy and Charity, | 252 75 |
| Expressage, | 520 96 |
| Fish (salt and fresh), 62,869 pounds, | 2,285 92 |
| Fertilizers, | 319 50 |
| Flour, 2,273 barrels, | 11,868 34 |
| Furniture, | 799 80 |
| Gasolene, 7,356 gallons, | 1,262 50 |
| Groceries, | 784 89 |

| | |
|--|-----------|
| Hay, $5\frac{132}{2000}$ tons, | \$43 07 |
| Hardware, | 620 35 |
| Hops, 183 pounds, | 54 90 |
| Hospital supplies, | 794 80 |
| Improvements, | 3,092 27 |
| Live stock, | 857 50 |
| Lumber, | 1,305 09 |
| Mason work, | 30 00 |
| Meats and provisions, | 790 65 |
| Medicines, | 1,479 89 |
| Milk, | 88 28 |
| Molasses, 1,732 gallons, | 521 66 |
| Oats, 1,828 bushels, | 649 26 |
| Oil, 842 gallons, | 261 73 |
| Paints, oils and colors, | 544 39 |
| Painting, | 250 17 |
| Pasturage, | 88 00 |
| Pease, 64 bushels, | 88 29 |
| Pepper, 180 pounds, | 30 13 |
| Pipe and fittings, | 741 69 |
| Potatoes, 825 bushels, | 271 78 |
| Repairs, | 1,220 98 |
| Rice, 12,422 pounds, | 470 18 |
| Salaries, | 19,596 11 |
| Salt, 79 sacks, | 89 45 |
| Seeds, | 163 90 |
| Shoe stock and tools, | 157 65 |
| Shoes, 2,099 pairs, | 1,477 18 |
| Shorts, $55\frac{653}{2000}$ tons, | 959 47 |
| Smith work, | 120 50 |
| Soap, 7,183 pounds, | 435 12 |
| Starch, 252 pounds, | 11 66 |
| Stationery, books, etc., | 782 40 |
| Stoves, | 160 11 |
| Straw, $17\frac{980}{2000}$ tons, | 253 34 |
| Sugar, 21,269 pounds, | 1,478 31 |
| Tea, 3,621 pounds, | 918 59 |
| Telegraphing, | 17 44 |
| Telephone, | 255 70 |
| Tinware, | 577 28 |
| Tobacco, 1,489 pounds, | 451 40 |
| Tools, agricultural, | 240 53 |
| Transportation of freight, | 2,501 24 |
| Transportation of passengers, | 110 17 |
| Wood, 250 cords, | 500 00 |
| Woodenware, | 213 60 |

 \$96,259 41

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|-------------------------------|---------------------------|
| 89 tons hay. | 75 bushels rutabagas. |
| 5 tons hay, second crop. | 2,000 heads cabbage. |
| 8 tons Hungarian. | 3,425 heads lettuce. |
| 600 tons ensilage. | 200 heads red cabbage. |
| 20 tons corn fodder. | 300 heads cauliflower. |
| 3,472 bushels potatoes. | 730 pounds rhubarb. |
| 800 bushels roots. | 8,230 pounds squash. |
| 300 bushels corn. | 77 bushels tomatoes. |
| 125 bushels rye. | 131 bushels turnips. |
| 200 bushels yellow-eye beans. | 57 bushels beans. |
| 29 bushels asparagus. | 128 barrels apples. |
| 2 bushels horse radish. | 4,595 melons. |
| 30 bushels dandelions. | 1,200 heads celery. |
| 14 bushels spinach. | 15,000 strawberry plants. |
| 78 bushels of cucumbers. | 1,200 asparagus roots. |
| 171 bushels sweet corn. | 48 rhubarb roots. |
| 260 bushels onions. | 1,300 dandelion roots. |
| 128 bushels beets. | 12 quarts gooseberries. |
| 8 bushels peppers. | 229 quarts currants. |
| 4 bushels summer savory. | 724 quarts strawberries. |
| 43 bushels pease. | 945 potted plants. |
| 100 bushels parsnips. | 216 pigs. |
| 40 bushels carrots. | 90 chickens. |
| 20 bushels cider apples. | |

The meats, etc., slaughtered from the stock of the farm amount to : —

16,948 pounds pork, 5,332 pounds beef, 110 pounds veal, 452 pounds hide.

Dairy Products, etc.

33,249 gallons milk, 339 dozen eggs.

STATEMENT NO. 6.

DR. COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. CR.

| 1883. | To balance of appropriation of 1883, | 1883. Oct. 31, Nov. 30, Dec. 31, | | | |
|-------|--|---|--|---|-------------|
| | | | | | |
| | | \$6,300 19 | | By cash paid salaries, | \$1,405 86 |
| | | | | " " " | 1,526 95 |
| | | | | " " " of W. D. Tripp, 3 mo.* | 1,489 63 |
| | | | | " paid expenses of Board of Health, Lunacy and Charity, | 378 90 |
| | | | | unexpended balance, | 252 75 |
| | | | | | 1,250 00 |
| | | | | | \$6,300 19 |
| 1884. | To amount of appropriation, chap. 10, Acts of 1884, | 1884. Jan. 31, Feb. 29, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | | | |
| | | | | | |
| | | \$21,000 00 | | By cash paid salaries, | \$1,470 21 |
| | | | | " " " | 1,528 66 |
| | | | | " " " | 1,478 86 |
| | | | | " " " | 1,443 75 |
| | | | | " " " | 1,513 55 |
| | | | | " " " | 1,546 43 |
| | | | | " " " | 1,604 60 |
| | | | | " of W. D. Tripp, 7 mo.* | 875 00 |
| | | | | " " " | 1,608 48 |
| | | | | " " " | 1,729 13 |
| | | | | unexpended balance, | 6,201 33 |
| | | | | | \$21,000 00 |

* The above expenditure was transferred from appropriation for Superintendent of Indoor Poor to appropriation for State Almshouse.

STATEMENT No. 10.

DR. COMMONWEALTH OF MASSACHUSETTS *in account with* C. IRVING FISHER, *Superintendent.* CR.

| | 1884. Sept. 30, | By cash paid State Treasurer, | \$2,538 12 |
|---------------------------------------|--------------------|-------------------------------|-------------------|
| To amount received for articles sold, | \$2,077 50 | | |
| amount received for qualifier re- | 200 00 | | |
| turned, | 114 93 | | |
| amount received from overpay- | 26 36 | | |
| ment of account, | 21 17 | | |
| amount received from rebatement, | | | |
| amount received for board, | | | |
| amount received from effects of | | | |
| inmates who have died and ab- | 79 21 | | |
| sconded, | 95 | | |
| amount received for weighing, . . | | | |
| | <u>\$2,538 12</u> | | <u>\$2,538 12</u> |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
SARAH D. FISKE,
CATHERINE P. LOTHROP,
E. W. HOYT,
THOMAS DWIGHT,
LYMAN A. BELKNAP,

Trustees.



STATISTICAL TABLES.

STATISTICAL TABLES.

Hospital Report. — Maternity Tables.

| MONTHS. | Total of Births. | Males. | Females. | ILLEGITIMATE. | | | Still Births. | BIRTHPLACE OF MOTHERS. | | | | | Total. |
|--------------|------------------|--------|----------|---------------|--------|----------|---------------|------------------------|----------|----------|--------------------|------------------|--------|
| | | | | Total. | Males. | Females. | | United States. | Ireland. | England. | British Provinces. | Other Countries. | |
| October, . | 12 | 7 | 5 | 10 | 5 | 5 | 1 | 6 | 3 | 1 | 1 | 2 | 13 |
| November, . | 7 | 4 | 3 | 4 | 2 | 2 | — | 2 | 3 | — | 1 | 1 | 7 |
| December, . | 9 | 5 | 4 | 5 | 4 | 1 | — | 1 | 5 | 1 | 2 | — | 9 |
| January, . | 9 | 4 | 5 | 8 | 4 | 4 | 2 | 2 | 6 | — | 3 | — | 11 |
| February, . | 11 | 5 | 6 | 10 | 4 | 6 | 2 | 3 | 4 | 3 | 2 | 1 | 13 |
| March, . | 11 | 5 | 6 | 10 | 5 | 5 | 1 | 3 | 6 | 1 | 1 | 1 | 12 |
| April, . | 12 | 7 | 5 | 9 | 7 | 2 | 1 | 1 | 7 | 1 | 3 | 1 | 13 |
| May, . | 12 | 5 | 7 | 9 | 4 | 5 | 2 | 2 | 6 | 3 | 3 | — | 14 |
| June, . | 8 | 2 | 6 | 6 | 2 | 4 | 1 | — | 5 | — | 2 | 2 | 9 |
| July, . | 12 | 4 | 8 | 8 | 2 | 6 | — | 1 | 6 | 3 | 2 | — | 12 |
| August, . | 6 | 4 | 2 | 5 | 4 | 1 | — | 3 | 1 | 1 | — | 1 | 6 |
| September, . | 7 | 5 | 2 | 7 | 5 | 2 | 1 | 2 | 3 | — | 3 | — | 8 |
| Births, . | 116 | 57 | 59 | 91 | 48 | 43 | 11 | 26 | 55 | 14 | 23 | 9 | 127 |

Hospital Report. — Table of Diseases — Continued.

| DISEASES. | Total. | 1883. | | | 1884. | | | | | | | | |
|-------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Fever, enteric. | 21 | 8 | 3 | 1 | - | 3 | 5 | 2 | - | 3 | - | 1 | 6 |
| “ intermittent, | 38 | 3 | 3 | 1 | - | - | - | 1 | 5 | 1 | 4 | 4 | 6 |
| “ scarlet. | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Fissured nipple, | 1 | - | - | - | - | 2 | - | - | - | - | - | - | - |
| Fracture, simple, | 14 | 4 | - | 1 | - | 2 | - | 2 | - | 3 | - | 1 | - |
| “ compound, | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Frost bite, | 16 | - | - | 1 | 9 | 3 | 2 | 1 | - | - | - | - | - |
| Gastritis, . | 11 | 1 | 2 | - | 1 | 1 | - | 2 | 1 | 1 | - | 2 | - |
| Gangrene, | 2 | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Gonorrhœa, | 6 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | 1 |
| Gravel, | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Glossitis, . | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Hæmatocele, | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Hæmoptysis, | 2 | 1 | - | - | - | - | - | - | - | - | - | 1 | - |
| Hemorrhoids, | 8 | - | - | 1 | - | - | - | 1 | 1 | 1 | 2 | 2 | - |
| Hemiplegia, | 3 | - | - | - | 1 | 1 | 1 | - | - | - | - | - | - |
| Hepatitis, acute, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Heart disease, | 25 | 2 | 2 | - | 2 | 3 | - | 1 | - | 2 | 3 | 1 | 5 |
| Hernia, | 4 | 2 | - | 1 | - | - | - | 1 | 4 | 2 | - | - | - |
| Hypochondriasis, | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Hysteria, . | 5 | - | 1 | - | - | - | - | - | - | - | 1 | - | - |
| Hæmaturia, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Idiocy, . | 5 | - | - | - | - | 1 | 1 | - | 2 | 1 | - | - | - |

Hospital Report. — Table of Diseases — Continued.

| DISEASES. | Total | 1883. | | | 1884. | | | | | | | | |
|------------------------------|-------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Nostalgia, | 3 | — | — | — | — | 1 | — | — | — | — | 1 | — | — |
| Old age, | 14 | 4 | — | 5 | 1 | — | 2 | — | 2 | — | — | — | — |
| Orchitis, | 3 | — | — | — | — | 1 | 1 | 1 | — | — | — | — | — |
| Parametritis, | 2 | — | — | — | — | — | — | — | — | — | 1 | — | — |
| Paralysis, | 14 | 5 | 1 | — | — | 2 | — | — | 2 | 1 | — | 2 | 1 |
| “ agitated, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Paraplegia, | 5 | 3 | — | — | — | — | — | — | — | 1 | 1 | — | — |
| Paresis, | 2 | 1 | — | 1 | — | — | — | — | — | — | — | — | — |
| Parotiditis, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Parturition, | 127 | 14 | 7 | 10 | 9 | 13 | 14 | 14 | 13 | 9 | 12 | 6 | 10 |
| Pericarditis, | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Pernicious anæmia, | 2 | 1 | — | — | — | — | — | — | — | 1 | — | — | — |
| Pertussis, | 2 | — | — | — | — | — | — | — | 1 | 1 | — | — | — |
| Peritonitis, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Pharyngitis, | 3 | 1 | — | — | 2 | — | — | — | — | — | — | — | — |
| Phymosis, | 3 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Phibisis, | 133 | 39 | 7 | 7 | 9 | 11 | 14 | 10 | 11 | 7 | 7 | 8 | 3 |
| Pistol shot, | 1 | — | — | — | — | — | — | — | — | — | — | 1 | — |
| Pleurisy, | 3 | — | — | — | — | — | — | — | — | — | — | — | — |
| Pleurodynia, | 2 | — | 1 | — | — | — | — | 1 | 1 | — | — | — | — |
| Pneumonia, | 10 | — | 1 | — | — | 2 | — | 2 | 1 | — | — | — | 1 |
| Polypus nasi, | 1 | — | — | — | — | — | — | — | — | — | — | — | 1 |

[illegible]

Hospital Report. — Table of Diseases — Concluded.

| DISEASES. | Total. | 1883. | | | 1884. | | | | | | | | |
|-----------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Ulcer of stomach, | 2 | — | — | — | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Urticaria, | 2 | — | 1 | — | — | — | — | — | 1 | 1 | 1 | 1 | 1 |
| Wounds, | 9 | — | — | 2 | 2 | — | — | 1 | 1 | 1 | 1 | 1 | — |
| Melancholia, | 1 | — | — | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 1,505 | 249 | 94 | 93 | 120 | 127 | 106 | 111 | 124 | 109 | 123 | 113 | 136 |

Of the 1,505 cases above reported, 1,322 were different persons.

THIRTY-SECOND ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Massachusetts
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1885.

BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.

1886.

c

OFFICERS

OF THE

STATE ALMSHOUSE.

TRUSTEES.

| | |
|--------------------------------|-------------|
| J. WHITE BELCHER, | RANDOLPH. |
| LYMAN A. BELKNAP, | ANDOVER. |
| MRS. ANNA F. PRESCOTT, | BOSTON. |
| WEAVER OSBORN, | FALL RIVER. |
| ELI W. HOYT, | LOWELL. |
| THOMAS DWIGHT, M. D., | BOSTON. |
| MRS. SARAH D. FISKE, | MALDEN. |

RESIDENT OFFICERS.

| | |
|-----------------------------------|---|
| C. IRVING FISHER, M. D., | { <i>Superintendent and Resi-</i> <i>dent Physician.</i> |
| JOHN H. COCKER, | <i>Assistant Superintendent.</i> |
| HERBERT B. HOWARD, M. D., | <i>Assistant Physician.</i> |
| M. EMILY PAGELSEN, M. D., | <i>Assistant Physician.</i> |
| CHARLES B. MARSH, | <i>Clerk.</i> |
| ARTEMAS S. YOUNG, | <i>Engineer.</i> |
| GEORGE D. FORESTALL, | <i>Farmer.</i> |

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The Trustees of the State Almshouse and State Workhouse herewith present their Thirty-second Annual Report, showing the condition of the State Almshouse at Tewksbury, for the year ending Sept. 30, 1885. Having now had the charge of the institution for a year or more, we feel better acquainted with it and its needs than at this time a year ago. Notwithstanding the relief experienced by reason of the transfer of some of the surplus members to the pauper department of the new workhouse buildings at Bridgewater, still more room is needed, that there may be a better classification of the inmates.

This institution is essentially a hospital, and as such the constant study and care of all who have charge of its management is to arrange affairs in such a manner that the best results may be obtained. To do this, with the large number of sick always here, — afflicted as they are with various and loathsome diseases, — is a difficult task.

The hospital quarters are entirely inadequate. Many who are really sick, and ought to have the care and quiet of a hospital, are found in the different wards of the institution, because there is not room for them where they belong. It often happens that the sick, both old and young, are together in the same ward, as, for instance, the aged, the consumptives, and sick infants, — the coughing of one and the cries of the other being equally disadvantageous. Last winter, when there were several cases of scarlet fever among the children, they had to be placed in contagious wards in the building

with the syphilitics ; and last spring, when measles prevailed, the weather being warm enough, tents were placed in the yard, for the accommodation and better protection of the other children.

Better and larger hospital buildings are needed. The State Board of Health, Lunacy, and Charity, in their sixth annual report (p. 137), allude to this subject as follows :—

“ The board desires to call the attention of the legislature to the deficiency existing at the State Almshouse with respect to proper hospital accommodations and means of classification for acute sick and surgical cases. In no well managed public hospital would it be thought practicable to treat such a variety of cases in the same ward, or in wards immediately communicating with one another. This is done at the Almshouse constantly, and doubtless lives are sacrificed and recoveries retarded by such indiscriminate association of patients. Something has been done to relieve the difficulty by the erection of a pavilion, but the hospital is still very inadequate to the needs of the sick inmates.” Such changes and improvements as will provide better hospital accommodations we recommend for the consideration of the legislature, and ask that a sufficient appropriation may be granted to carry them into effect.

This need is always before us on our frequent visits to the institution, and how to relieve it has been the constant thought of the Trustees. Could the rooms now occupied by the superintendent and his family be used for hospital purposes it would help to supply the need, and as they join the ward now used by the patients when they leave the maternity ward, and the old ladies' ward, by doors which open on to a balcony, there would be small, if any, expense attendant upon the change. In the event of such change, a house could be built just outside the yard for the use of the superintendent and his family.

This change we also recommend for your consideration.

A set of “ Rules and Regulations ” governing dissecting rooms and anatomists have been adopted, with the approval of the State Board of Health, Lunacy, and Charity, and a copy of the same placed in all rooms in the Commonwealth

where anatomical material is furnished or supplied from the State Almshouse. We feel that it is a most satisfactory circumstance that this difficult and delicate matter is so regulated as to bear the fullest inspection. The demands of science and the rights of the dead to respectful treatment and decent burial are now both protected.

The improvements made during the year have been the completion of the high-service water-tank for supplying the State Almshouse with water and its connection with the institution; a new chimney, 100 feet high, for the use of the new boilers which have been put in to take the place of the old ones, and a high fence built west of the maternity ward and the buildings on that side of the yard, to prevent the escape of inmates from those wards. The usual repairs have been made on the buildings and they are in as good condition as could be expected with the constant wear and tear of everyday use.

The number of persons receiving support at the State Almshouse at Tewksbury during the year has been 3,283; the average number, 997; total expense, \$88,295.88; average weekly cost, \$1.70 per inmate; appropriation for the year 1885, \$93,000.

Dr. C. Irving Fisher, while performing the double duties as superintendent and physician, has devoted his best energies to the interests of the institution, and the Trustees take this opportunity to publicly acknowledge his faithful and efficient services.

A detailed statement of the expenses, with the statistical tables and statements, will be found in the report of the superintendent.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
SARAH D. FISKE.
L. A. BELKNAP.
ANNA F. PRESCOTT.

SUPERINTENDENT'S REPORT.

TEWKSBURY, Sept. 30, 1885.

To the Trustees of the State Almshouse and State Workhouse :

The Thirty-second Annual Report of the State Almshouse is herein presented.

There have been 3,323 persons admitted during the year, of which 1,017 were "nominal admissions," 646 being sent out of the State, and 371 to the State Workhouse at Bridgewater.

At the beginning of the year there were 977 inmates and there have been 2,306 "actual admissions," making the number supported the whole or part of the year 3,283.

The "actual transfers" have been, to Bridgewater 255 ; all but 5 were males : to Monson 95, mostly children : 13 have been sentenced for absconding or for criminal acts while here.

Of the number admitted, 32 were insane and were transfers from the various asylums of the State.

The largest number in the house at one time was 1,225, on the 20th of January ; the smallest number was 784, on the 15th of September.

The daily average has been 997, or 6 less than last year. The cost of maintenance has been \$1.70 per week per capita, or 10 cents less per week than last year. There are several factors which enter into this lessened cost of maintenance. First. The very low cost of many articles of food and clothing. Second. A larger income from the farm, the result of experience and study of the needs of the institution. Third. The prevention of waste in all departments. Fourth. The development of our own resources in the manufacture

The amount drawn from the treasury for the current expenses of the year has been \$91,993 41

| | | |
|--|------------|----------|
| Received for articles sold, | \$3,312 11 | |
| “ “ 4 old boilers, | 240 00 | |
| “ “ carting new boilers, | 25 00 | |
| “ “ repairing shoes for officers, | 39 65 | |
| “ “ weighing, | 2 30 | |
| “ from discount on bills, | 4 61 | |
| “ “ effects of inmates who have died and absconded, | 73 86 | 3,697 53 |

Which sums, having been paid into the treasury in offset, make the gross expenditure, \$88,295 88

Dividing the gross expenditure, \$88,295.88, by the average weekly number, 997, we have \$88.56 as the annual cost for each inmate, which is a weekly cost of \$1.70.

of clothing and other furnishings. In the last three factors, due credit is to be given to the officers in charge of the various departments, for their thoughtfulness and efficiency in co-operating with the Superintendent.

It has been the aim to keep constantly employed all persons according to their ability, and more has been accomplished than previously, especially with the insane. Their work for the last nine months is indicated in Statement No. 6. The cutting of all garments is done by the attendants, who have also shown much tact in inducing patients to work.

Hospital patients with chronic ulcers and other diseases not requiring rest of the hands, have been supplied with work from the sewing room. "Drawn" rag-mats have been made of the cuttings which formerly went to the rag-man. There are 292 insane women in the asylum. These have had their usual recreations, — walks, dancing, etc. During the winter, they had their first sleigh-rides, which they enjoyed much.

The institution is better supplied with appliances for work and for comfort than a year ago. There has been a more liberal supply of luxuries furnished the sick. The hospital walls have been painted and decorated. Our thanks are due to many friends for pictures, cards and reading matter contributed during the year, especially L. Prang & Co. of Boston for several fine chromos which adorn the walls of the hospitals and nurseries.

Provision has been made for the enforcement of the law relating to those who abscond from this institution. Several have been sentenced to the State Workhouse for that offence. The result has been to greatly lessen the number of "repeaters."

The system of recording the receipt and distribution of supplies has been perfected. An account is now opened with each article in use and its distribution for the entire year is found on a single page. The clothing books show at a glance that belonging to the individual and that which is worn belonging to the State. These systems have been especially valuable in preventing waste and theft.

HOSPITALS.

The hospitals have received 1,729 patients, which is 224 more than last year, representing 189 different diseases. Of these, 1,457 were different persons, the repeated cases being mostly those discharged at their own request to come back with a relapse of former trouble, or a new disease resulting from dissolute living. The insane in the asylum have received daily visits from the physicians. Beside these, more than 10,000 calls have been answered at the dispensaries for those for whom there was no room in the hospitals, or who were not sick enough for admission.

The number of deaths has been 218, or 7 less than last year. Of this number, 23 were from the asylum for the insane. The causes of death represent 56 different diseases.

During the months of November, December and January, there were six cases of scarlet fever. Twenty-one cases of measles occurred during May and June. Contagious diseases come to us in three ways. First. From inmates who are sent too early after having had these diseases and without proper cleansing and disinfecting. Second. From inmates who have been exposed just before coming. Third. From visitors who come from homes of sickness.

There have been 16 cases of typhoid fever, all of which, with one questionable exception, were admitted from outside. There have been 14 cases of surgery, usually classed as major operations.

More than 100 of the persons transferred to the almshouse department of the State Workhouse were chronic cases from our male hospital and convalescent wards, thus relieving this department and placing the acute cases under more favorable conditions.

The maternity hospital records show that there have been 130 confinements, or 3 more than last year. Eighty-eight of the children born, or nearly 68 per cent., were illegitimate. Only 32 of the mothers were American born; 58 were born in Ireland, the rest in England and her provinces. There

has been but 1 death, and that was from chorea associated with pregnancy.

There are remaining under treatment in all the hospitals 164 persons.

It has been the misfortune of the institution during the past month to lose two faithful assistant physicians. Dr. H. B. Howard resigned to go into private practice, and Dr. M. Emily Pagelsen to become resident physician of the New England Hospital for Women in Boston. It gives me pleasure to express my high regard for their character and service. Dr. Ella M. Patton succeeds Dr. Pagelsen. Dr. Geo. E. Livermore is now acting in place of Dr. Howard, whose successor I hope soon to name for your approval.

The great need of this institution to-day is larger and more suitable hospital buildings. All that has ever been urged in favor of new buildings might be repeated with increased force at this time. The maternity hospital and both wings of the female hospital (which constitute all the accommodations for women except 20 beds), were improvised from old workshops and storerooms. They show evidences of age or severe use which prevent serious considerations of repair. I hope it may seem advisable to you to petition the coming legislature for an appropriation to replace these with new buildings. Plans have been prepared for a central building with pavilions connected by corridors, which will, I think, give the accommodation and conveniences required. These plans, while not elaborate, would furnish sufficient data for estimates of cost.

IMPROVEMENTS AND CHANGES.

The fire-escapes in process of construction at the close of last year were promptly completed. They are probably the most commodious in the State.

At the close of last year, the *high-service water-tank* was incomplete. It was finished late in the fall and a 6-inch pipe laid from it to the yard and connected with the insane asylum with three hydrants. The force from it is sufficient

to throw a full stream of water to the top of all our buildings. One thousand dollars were appropriated by the last legislature for the completion of this service about the yard and in the main building. Work looking to this end will soon be begun.

An appropriation of \$7,000 was made for new boilers and chimney, and such changes as would be needed in the boiler-house to make the same available. Proposals were sent to six responsible boiler-makers and masons, and the contract for 3 new boilers was awarded to Messrs. Scannell & Wholley of Lowell; the contract for mason work to Mr. John L. Moulton of Lowell. The work was done promptly and satisfactorily. Two of the boilers have been in use for a month and we have every reason to believe them to be ample for all needs. The work will be completed within the limits of the appropriation, notwithstanding the extra cost in repairing the chimney, which was struck by lightning one week after completion, breaking the outer course of brick from top to bottom (100 feet). By making the new boilers face in the opposite direction from the old ones, we have been able to greatly improve the public entrance to the institution.

Our annual consumption of coal is about 2,000 tons. This is now delivered to coal sheds near the railroad, and we have to cart it three-quarters of a mile, which adds not a little to its cost. The Boston & Lowell Railroad have expressed a willingness to lay a track to the institution. A coal shed sufficient for our need would cost about \$3,000. Such an expenditure of money would insure a quick return in the value of time and labor saved.

An appropriation of \$3,500 was made for re-piping the main building and male hospital. Large steam mains are being put through the basement of the main building, and it seems probable that little other change will be needed.

A new and substantial fence has been built from the laundry boiler-house to the asylum yard, enclosing the rear of all buildings on the west side, and heavy iron screens have been put upon the outside laundry windows. This was to prevent

women from absconding and leaving their illegitimate children behind.

The office has been enlarged by moving the outside wall out four feet and the addition of four windows, thus gaining better light, ventilation, and a commanding view of the yard. All the work, except plastering, was done by our own help.

Thanking you for your wise counsel, support, and sympathy, I am,

Yours respectfully,

C. IRVING FISHER, M. D.,

Superintendent.

SCHEDULE A.

REAL AND PERSONAL ESTATE.

| | |
|---|--------------------|
| Live stock, | \$8,162 75 |
| Carriages and agricultural tools, | 4,505 80 |
| Machinery and mechanical tools, | 41,410 75 |
| Beds and bedding, | 16,666 40 |
| Other furniture and property, | 14,092 41 |
| Personal property in superintendent's department, | 8,470 01 |
| Ready-made clothing, | 11,002 94 |
| Dry goods, | 1,309 91 |
| Drugs and medicines, | 1,881 06 |
| Provisions and groceries, | 4,009 05 |
| Fuel, | 6,724 25 |
| Library, | 675 00 |
| Produce of farm on hand, | 10,404 64 |
| Real estate, buildings, | \$266,424 30 |
| lands, | 24,190 00 |
| | <hr/> 290,614 30 |
| | <hr/> \$419,927 27 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury belonging to the State of Massachusetts, September 30, 1885.

(Signed)

PEDRICK & CLOSSON.

Essex, ss., Oct. 1, 1885.

Then personally appeared before me, Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct according to his best judgment and belief.

(Signed)

EDGAR J. SHERMAN,
Justice of the Peace.

SCHEDULE B,
Of Persons Employed at the State Almshouse, for the Year ending September 30, 1885.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|---------------------|-------------------------------|----------------------|---------------|
| C. Irving Fisher, | Superintendent and Physician, | 1 year, | \$2,200 00 |
| John H. Cocker, | Assistant Superintendent, | " | 1,200 00 |
| Charles B. Marsh, | Clerk, | " | 1,000 00 |
| M. Emily Pagelsen, | Assistant Physician, | to Sept. 21st, | 583 34 |
| Herbert B. Howard, | " | to Sept. 16th, | 575 00 |
| Ella M. Patton, | " | from Sept. 17th, | 23 34 |
| Artemas S. Young, | Engineer and Machinist, | 1 year, | 1,000 00 |
| Albert H. Ladd, | Assistant Engineer, | " | 540 00 |
| Daniel N. Barrett, | Baker, | to Jan. 1st, | 150 00 |
| George Cunningham, | " | from Dec. 28th, | 456 46 |
| Marshall B. Bean, | Storekeeper, | 1 year, | 360 00 |
| George D. Forstall, | Farmer, | " | 716 69 |
| Hannah O'Connell, | Supervisor of Insane, | " | 252 00 |
| Mary E. Maloney, | " | to Nov. 23d, | 36 40 |
| Marcella McAdams, | " | 1 year, | 252 00 |
| Eliza H. Miller, | " | " | 252 00 |
| Agnes Bradford, | " | " | 252 00 |
| Rose Miller, | " | " | 252 00 |
| Ida Colby, | " | " | 252 00* |
| Mattie Bailey, | " | " | 252 00 |
| Emma Philbrick, | " | " | 252 00 |
| Sarah P. Matthews, | " | " | 252 00 |
| Marcia A. French, | " | " | 252 00 |

SCHEDULE B. — Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|-----------------------|----------------------------|---------------|
| Melvina Wentworth, | Supervisor of Insane, | from Nov. 14th, | \$209 63 |
| Gertie Cahill, | " | from July 31st, | 34 55 |
| Annie Edwards, | " | from Sept. 19th, | 6 79 |
| Abraham S. Barnard, | Cook, | 1 year, | 420 00 |
| Ida A. Newell, | " | " | 365 00 |
| Merritt E. Hale, | Assistant Cook, | " | 154 36 |
| Clara L. Fisher, | Matron, | to March 1st, | 100 00 |
| Susan P. Hunkins, | " | from May 21st, | 108 87 |
| Mattie L. Bean, | Assistant Matron, | 1 year, | 252 00 |
| Eliza A. Russell, | " | " | 252 00 |
| Mary A. Clark, | " | " | 300 00 |
| George W. Bean, | Laundrer, | " | 300 00 |
| Abbie B. Bean, | Laundress, | " | 227 73 |
| Judson H. Morse, | Gatekeeper, | from Nov. 17th to May 1st, | 109 34 |
| Francis M. Doble, | " | from May 15th, | 90 97 |
| William H. Preston, | Nurse, | 1 year, | 360 00 |
| Sarah E. Hicks, | " | " | 300 00 |
| George E. Livermore, | Assistant Nurse, | to June 1st, | 225 00 |
| C. C. Goodrich, | " | to Feb. 20th, | 116 98 |
| F. Adelbert Morse, | " | to Sept. 17th, | 288 34 |
| Chas. E. Lovell, | " | from Feb. 20th, | 73 22 |
| John E. Dwyer, | " | from June 21st, | 33 34 |
| C. D. Jones, | " | from Sept. 15th, | 5 33 |
| Julia L. Bowles, | " | 1 year, | 252 00 |
| Lilla C. Wilton, | " | to Feb. 12th, | 92 25 |
| Carrie H. Locke, | " | to Sept. 24th, | 250 16 |

| | | | |
|-----------------------|-------------------|------------------------------|--------|
| Sarah F. Rogers, | Assistant Nurse, | to Nov. 6th, | 24 50 |
| Clara V. Stevens, | " | 1 year, | 232 00 |
| Mary E. Barker, | " | from Nov. 5th, | 216 02 |
| Nellie B. Simmons, | " | from Jan. 9th to Feb. 26th, | 28 21 |
| Ruth Case, | " | from Feb. 9th to July 3d, | 88 51 |
| Nancy H. Beals, | " | from July 9th, | 54 61 |
| Susan P. Hunkins, | Scamstress, | to May 21st, | 160 55 |
| George E. Livermore, | Pharmacist, | from June 1st, | 75 00 |
| John W. Hicks, | Yard Officer, | 1 year, | 300 00 |
| Chas. E. Clark, | Assistant Farmer, | 10 months, | 300 00 |
| Everett C. Newell, | " | 1 year, | 300 00 |
| Fred. E. Colbath, | " | to April 1st, | 150 00 |
| Saml. H. Clark, 1st, | " | to June 16th, | 151 94 |
| George W. Colbath, | " | to April 1st, | 150 00 |
| John A. Townsend, | " | to June 9th, | 206 67 |
| W. H. Alexander, | " | 1 year, | 258 67 |
| George E. Fitzgerald, | " | " | 360 00 |
| W. E. Overlock, | " | to June 26th, | 146 64 |
| Theo. N. Bosc, | " | from April 1st to May 1st, | 20 00 |
| Walter R. Winning, | " | from April 8th, | 140 34 |
| Frank Harnden, | " | from May 4th, | 117 42 |
| Saml. H. Clark, 2d, | " | from July 1st to Aug. 12th, | 33 87 |
| George F. Weaver, | " | from Aug. 27th, | 23 34 |
| Tristram S. Dow, | Watchman, | to Dec. 23d, | 65 41 |
| Albert Bosc, | " | from Dec. 22d, | 233 06 |
| Fred E. Colbath, | Night Fireman, | from April 1st to 13th, | 10 83 |
| Charlotte A. Greene, | Scamstress, | from March 4th to Aug. 26th, | 68 27 |
| Herbert A. Page, | Carpenter, | 1 year, | 555 84 |
| Ozias Ross, | " | " | 60 00 |
| William P. Grinnell, | Attendant, | " | 96 00 |
| Michael Sullivan, | Blacksmith, | to March 1st, | 50 00 |

SCHEDULE B. — Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|---------------------|--------------------|----------------------|-------------------|
| Patrick Murray, . | Mason, . | to March 1st, . | \$50 00 |
| Jeremiah Collins, . | " . | " . | 25 00 |
| Jeremiah Martin, . | Farm Laborer, . | 1 year, . | 100 00 |
| Robert Meere, . | " . | to Oct. 25th, . | 19 00 |
| Thomas Barry, . | " . | " . | 28 50 |
| | | | <hr/> \$21,189 29 |

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1884, | 307 | 14 | 293 |
| Admitted during the year, | 44 | — | 44 |
| Discharged during the year, | 22 | 1 | 21 |
| Deaths during the year, | 23 | 1 | 22 |
| Desertions during the year, | 3 | 1 | 2 |
| Whole number admitted since Oct. 1, 1866, | 2,019 | 717 | 1,302 |
| Whole number discharged and died, . . . | 1,716 | 706 | 1,010 |
| Remaining in this department Sept. 30, 1885, | 303 | 11 | 292 |

STATEMENT No. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 977 |
| Admitted during the year, | 3,323 |
| Discharged during the year, | 3,488 |
| Supported during the year, | 4,300 |
| Deaths during the year, | 218 |
| Births during the year, | 121 |
| Weekly average, | 997 |
| Present number, | 812 |

Of the 3,323 admitted during the year, there were from

| | |
|-------------------------------------|-------|
| Boston, | 2,176 |
| Lowell, | 160 |
| Births, | 121 |
| Tewksbury, | 82 |
| Worcester, | 72 |
| Lawrence, | 69 |
| Fall River, | 53 |
| Holyoke, | 34 |
| Lynn, | 33 |
| Cambridge, | 33 |
| Springfield, | 30 |
| State Primary School, | 26 |
| Salem, | 24 |
| New Bedford, | 23 |
| Taunton, | 21 |
| Danvers Lunatic Hospital, | 20 |
| Haverhill, | 18 |
| Newburyport, | 16 |

| | |
|---|----|
| Chelsea, | 15 |
| Somerville, | 12 |
| Taunton Lunatic Hospital, | 12 |
| Hyde Park, | 11 |
| Malden, | 11 |
| Fitchburg, | 11 |
| Gloucester, | 10 |
| Woburn, | 9 |
| Framingham, | 9 |
| Sherborn, | 8 |
| Attleboro', | 8 |
| Clinton, | 8 |
| Brockton, | 7 |
| Northampton, | 7 |
| Webster, | 7 |
| Gardner, | 7 |
| Southbridge, | 7 |
| Stoneham, | 7 |
| Andover, Chicopee, Newton, Peabody, 6 each, | 24 |
| Waltham, | 5 |
| Lee, Leominster, North Adams, Oxford, Palmer, Westfield, 4 each, | 24 |
| Acton, Amesbury, Athol, Beverly, Dracut, Pittsfield, Quincy, Rockport, Townsend, Weymouth, 3 each, | 30 |
| Ayer, Bellingham, Brimfield, Concord, Douglas, Everett, Greenfield, Methuen, Milford, Northampton Lunatic Hospital, Sutton, Winchester, 2 each, | 24 |
| Ashfield, Ashland, Bedford, Billerica, Blackstone, Carlisle, Chelmsford, Cohasset, Danvers, Easthampton, Great Barrington, Hancock, Harvard, Ipswich, Lynnfield, Mansfield, Maynard, Medford, Medway, Melrose, Middleboro', Milton, Natick, Norton, Pelham, Provincetown, Randolph, Raynham, Revere, Sharon, Sheffield, Shrewsbury, South Scituate, Southwick, Spencer, Templeton, Upton, Ware, Warren, | 39 |

The following table shows the number admitted each month, sex and age : —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|--------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1884. | | | | | | | | | | | | |
| October, . | 271 | 209 | 62 | 27 | 29 | 64 | 59 | 51 | 30 | 7 | 3 | 1 |
| November, . | 299 | 237 | 62 | 23 | 16 | 65 | 68 | 62 | 35 | 24 | 4 | 2 |
| December, . | 445 | 366 | 79 | 33 | 15 | 131 | 104 | 88 | 47 | 19 | 6 | 2 |
| 1885. | | | | | | | | | | | | |
| January, . | 298 | 227 | 71 | 33 | 18 | 80 | 71 | 45 | 30 | 16 | 4 | 1 |
| February, . | 194 | 131 | 63 | 28 | 18 | 57 | 31 | 36 | 16 | 4 | 3 | 1 |
| March, . | 153 | 97 | 56 | 22 | 12 | 49 | 24 | 20 | 16 | 6 | 4 | — |
| April, . | 181 | 103 | 78 | 29 | 11 | 54 | 40 | 24 | 6 | 5 | 7 | 5 |
| May, . | 173 | 103 | 70 | 40 | 15 | 42 | 22 | 18 | 22 | 10 | 4 | — |
| June, . | 202 | 115 | 87 | 43 | 19 | 45 | 34 | 21 | 16 | 16 | 6 | 2 |
| July, . | 169 | 116 | 53 | 27 | 8 | 40 | 28 | 27 | 14 | 18 | 7 | — |
| August, . | 117 | 84 | 33 | 11 | 5 | 34 | 20 | 15 | 15 | 11 | 4 | 2 |
| September, . | 821 | 501 | 320 | 172 | 88 | 198 | 141 | 109 | 56 | 41 | 12 | 4 |
| Total, . | 3,323 | 2,289 | 1,034 | 488 | 254 | 859 | 642 | 516 | 303 | 177 | 64 | 20 |

STATEMENT No. 3.

Nativity of Inmates.

| | |
|------------------------------|-------|
| Ireland, | 1,401 |
| Massachusetts, | 549 |
| England, | 345 |
| British Provinces, | 250 |
| New York, | 102 |
| Maine, | 94 |
| Scotland, | 82 |
| Germany, | 57 |
| New Hampshire, | 51 |
| Unknown, | 33 |
| Sweden, | 32 |
| Connecticut, | 28 |
| Vermont, | 28 |
| Rhode Island, | 27 |
| Italy, | 23 |
| Pennsylvania, | 22 |
| Russia, | 18 |
| Western Islands, | 17 |
| Virginia, | 16 |
| France, | 14 |
| Illinois, | 12 |

| | |
|---|-------|
| West Indies, | 11 |
| New Jersey, | 11 |
| Denmark, | 10 |
| Maryland, | 8 |
| Norway, | 8 |
| Michigan, | 7 |
| District of Columbia, | 6 |
| Belgium, Kansas, Ohio, Switzerland, 5 each, | 20 |
| Portugal, So. Carolina, 4 each, | 8 |
| Arabia, Austria, Holland, Nebraska, Wales, 3 each, | 15 |
| East Indies, Minnesota, Missouri, Spain, 2 each, | 8 |
| At sea, California, Greece, Louisiana, Mississippi, No. Carolina, So. America, Texas, Turkey, Wisconsin, 1 each, | 10 |
| | <hr/> |
| | 3,323 |

STATEMENT No. 4.

Cash Disbursements.

| | |
|--|----------|
| Appraisal of property, | \$158 00 |
| Beds and bedding, | 875 40 |
| Beef (fresh), 70,757 pounds, | 4,470 83 |
| Beef (salt), 28,994 pounds, | 1,709 34 |
| Brooms, 55 dozen, | 128 75 |
| Bran, $31\frac{1550}{2000}$ tons, | 415 91 |
| Burial services, | 211 00 |
| Butter, 16,287 pounds, | 3,224 91 |
| Carriages and wagons, | 623 44 |
| Cement, lime and plaster, | 119 55 |
| Chaplain, services of, | 340 00 |
| Clothing, | 3,776 50 |
| Coal, $2,050\frac{1170}{2240}$ tons, and 125 bushels charcoal, | 8,333 68 |
| Coffee, 6,919 pounds, | 823 94 |
| Corn, $1,171\frac{24}{32}$ bushels, | 505 17 |
| Cotton cloth, $10,165\frac{1}{2}$ yards, | 602 48 |
| Cotton-seed meal, $18\frac{3}{4}$ tons, | 406 88 |
| Crockery, glassware, etc. | 416 14 |
| Dry goods, | 2,659 43 |
| Eggs, $3,053\frac{11}{12}$ dozen, | 646 76 |
| Expenses of trustees, | 271 34 |
| Expressage, | 734 87 |
| Fish (salt and fresh), 43,800 pounds, | 1,521 89 |
| Fertilizing compounds, | 486 01 |
| Flour, 1,904 barrels, | 8,275 68 |
| Fruit, | 131 72 |

| | |
|-------------------------------------|-----------|
| Furniture, | \$578 52 |
| Gasolene, 6,279½ gallons, | 970 63 |
| Groceries, | 320 90 |
| Hardware, | 618 28 |
| Hay, 7,974 pounds, | 52 82 |
| Hops, 177 pounds, | 49 00 |
| Hospital supplies, | 504 09 |
| Improvements, | 5,161 78 |
| Live stock, | 567 00 |
| Lumber, | 1,138 20 |
| Mason work, | 75 61 |
| Malt, 21 bushels, | 19 80 |
| Meats and provisions, | 631 71 |
| Medicine, | 1,203 33 |
| Milk, 2,606 quarts, | 117 26 |
| Middlings, 69½ tons, | 1,148 95 |
| Molasses, 1,469½ gallons, | 378 50 |
| Mutton, 3,413 pounds, | 359 31 |
| Oatmeal, 70 barrels, | 343 27 |
| Oats, 1,100 bushels, | 446 50 |
| Oil, 819 gallons, | 177 46 |
| Paints, oils and colors, | 690 63 |
| Painting, | 456 00 |
| Pease, 41 bushels, | 53 80 |
| Pepper, 272 pounds, | 48 02 |
| Pipe and fittings, | 614 84 |
| Pasturage, | 37 75 |
| Repairs, | 1,025 30 |
| Rice, 7,992 pounds, | 363 41 |
| Salaries, | 21,189 29 |
| Salt, 105 sacks, | 99 25 |
| Seeds, | 140 98 |
| Shoe stock and tools, | 142 18 |
| Shoes, 2,364 pairs, | 1,902 67 |
| Smithwork, | 68 52 |
| Soap, 16,405½ pounds, | 870 07 |
| Starch, 320 pounds, | 15 70 |
| Stationery, books, etc., | 637 08 |
| Stoves, | 38 37 |
| Straw, 39½ tons, | 679 17 |
| Sugar, 24,462 pounds, | 1,563 51 |
| Tea, 4,063 pounds, | 963 72 |
| Telegraphing, | 11 88 |
| Telephone, | 269 00 |
| Tinware, | 522 95 |
| Tobacco, 1,645 pounds, | 488 95 |

| | |
|---|-------------|
| Tools, agricultural, | \$183 35 |
| Tools, mechanical, | 58 75 |
| Transportation of freight, | 1,641 19 |
| Transportation of passengers, | 185 94 |
| Woodenware, | 298 60 |
| | <hr/> |
| | \$91,993 41 |

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|---------------------------------------|---|
| 92 $\frac{705}{2000}$ tons hay. | 19 bushels dandelions. |
| 7 tons hay, second crop. | 28 $\frac{1}{2}$ bushels asparagus. |
| 17 tons rye straw. | 13 bushels spinach. |
| 400 tons ensilage. | 69 bushels pease. |
| 14 $\frac{1870}{2000}$ oat fodder. | 230 bushels sweet corn. |
| 4,000 bushels potatoes. | 72 bushels cucumbers. |
| 1,000 bushels yellow corn. | 9 bushels hops. |
| 197 bushels beans. | 13 bushels grapes. |
| 250 bushels rye. | 100 heads red cabbage. |
| 75 bushels white turnips. | 2,000 heads cabbage. |
| 85 bushels rutabagas. | 3,900 heads lettuce. |
| 50 bushels carrots. | 300 heads cauliflower. |
| 155 bushels beets. | 2,435 melons. |
| 143 bushels parsnips. | 50,000 strawberry plants. |
| 200 bushels onions. | 6,000 asparagus roots. |
| 28 bushels green tomatoes. | 1,600 bunches celery. |
| 131 bushels ripe tomatoes. | 88 barrels apples (30 barrels cider apples). |
| 5 bushels peppers, | 5 tons squash. |
| 865 quarts strawberries. | 264 quarts currants. |
| 77 quarts gooseberries. | 1,300 potted plants. |
| 2 $\frac{1}{2}$ bushels horse radish. | |

The meats, etc., slaughtered from the stock of the farm amount to : —

| | | |
|---------------------|--|--------------------|
| 21,653 pounds pork. | | 4,026 pounds beef. |
|---------------------|--|--------------------|

Dairy Products, etc.

| | | |
|----------------------|--|-----------------|
| 34,497 gallons milk. | | 442 dozen eggs. |
|----------------------|--|-----------------|

STATEMENT No. 6.

*Articles manufactured at State Almshouse, Department for Insane,
January 1 to October 1, 1885.*

| | |
|------------------|-------------------|
| 549 pairs pants. | 226 towels. |
| 717 overalls. | 338 aprons. |
| 606 shirts. | 12 napkins. |
| 105 jumpers. | 1 hair mattress. |
| 6 carpets. | 8 camisoles. |
| 8 night dresses. | 241 sheets. |
| 1 sacque. | 287 pillow slips. |
| 295 dresses. | 91 bedspreads. |
| 283 chemises. | 56 pairs drawers. |
| 46 skirts. | 5 clothes' bags. |

Total number of articles manufactured, 3,881.

*Articles manufactured at State Almshouse, Almshouse Department,
April 1 to October 1, 1885.*

| | |
|-------------------------|------------------------|
| 17 table cloths. | 65 children's drawers. |
| 23 cradle quilts. | 103 " chemises. |
| 13 bandages. | 325 sheets. |
| 6 bibs. | 15 strainers. |
| 109 infants' capes. | 19 jumpers. |
| 8 " cloaks. | 102 chair cushions. |
| 148 " slips. | 6 mats. |
| 179 " bands. | 2 overalls. |
| 87 " shirts. | 210 pillow slips. |
| 55 clothing bags. | 120 napkins. |
| 14 screens. | 104 night dresses. |
| 984 diapers. | 56 holders. |
| 86 aprons. | 37 roller towels. |
| 243 infants' skirts. | 121 chemises. |
| 14 " blankets. | 120 pillow ticks. |
| 17 women's sacks. | 10 bed spreads. |
| 424 " dresses. | 589 towels. |
| 105 children's dresses. | 15 curtains. |
| 44 " aprons. | 86 crib sheets. |

Total number of articles manufactured, 4,681.

STATEMENT No. 8.

Dr. COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. Cr.

| 1884. | To balance of appropriation of 1884, Payment of sundry persons during the year, transferred from appropriation for current expenses to appropria- tion for salaries, | 1884. Oct. 31, Nov. 30, Dec. 31, | By cash paid for supplies, " " " " unexpended balance, | Cr. \$6,857 98 5,844 66 7,081 98 9 07 \$19,793 69 |
|-------|--|---|--|---|
| | | | | |
| | | \$19,074 69 | | |
| | | 719 00 | | |
| | | <u>\$19,793 69</u> | | <u>\$19,793 69</u> |
| 1885. | To amount of appropriation, . . | 1885. Jan. 31, Feb. 28, Mar. 31, Apr. 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash paid for supplies, " " " " " " " " " " " " " " unexpended balance, | Cr. \$8,724 13 5,983 20 6,059 30 7,988 97 4,731 35 2,692 32 4,450 14 2,218 09 8,169 00 23,980 50 \$75,000 00 |
| | | | | |
| | | \$75,000 00 | | |
| | | <u>\$75,000 00</u> | | <u>\$75,000 00</u> |

STATEMENT No. 9.

Appropriation for High-Service Water Tank.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | CR. |
|----------------------------------|---|----------------------------------|-------------------|
| | 1884. | 1885. | |
| To balance of appropriation, . . | \$3,785 24 | By cash, amount of schedule, . . | \$3,100 00 |
| | | “ “ “ . . | 84 55 |
| | | unexpended balance, . . | 600 69. |
| | <u>\$3,785 24</u> | | <u>\$3,785 24</u> |

STATEMENT No. 10.

Appropriation for New Steam Boilers, etc.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | CR. |
|---------------------------------|---|----------------------------------|-------------------|
| | 1883. | 1885. | |
| To amount of appropriation, . . | \$7,000 00 | By cash, amount of schedule, . . | \$147 75 |
| | | June 30, “ “ “ . . | 1,000 00 |
| | | July 20, “ “ “ . . | 732 36 |
| | | Aug. 5, “ “ “ . . | 425 00 |
| | | 13, “ “ “ . . | 428 89 |
| | | 31, “ “ “ . . | 2,487 01 |
| | | Sept. 8, “ “ “ . . | 426 95 |
| | | 30, “ “ “ . . | 935 21 |
| | | unexpended balance, . . | 416 83 |
| | <u>\$7,000 00</u> | | <u>\$7,000 00</u> |

STATEMENT No. 11.

Appropriation for Repiping, etc.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | CR. |
|-----|---|---------------------------------|----------------------------------|-------------------|
| | 1885. Mar. 27, | To amount of appropriation, . . | 1885. Aug. 19, Sept. 30, | |
| | | \$3,500 00 | | |
| | | <u>\$3,500 00</u> | | |
| | | | By cash, amount of schedule, . . | \$100 05 |
| | | | “ “ “ “ “ “ . . | 15 67 |
| | | | unexpended balance, . . | 3,384 28 |
| | | | | <u>\$3,500 00</u> |

STATEMENT No. 12.

Appropriation to complete Water Connections, etc.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | CR. |
|-----|---|---------------------------------|--------------------------------|-------------------|
| | 1885. Mar. 27, | To amount of appropriation, . . | 1885. Aug. 19, Sept. 30, | |
| | | \$1,000 00 | | |
| | | <u>\$1,000 00</u> | | |
| | | | Unexpended balance, . . | \$1,000 00 |
| | | | | <u>\$1,000 00</u> |

STATEMENT No. 13.

DR.

COMMONWEALTH OF MASSACHUSETTS *in account with* C. IRVING FISHER, *Superintendent.*

CR.

| | | | | | |
|---|--|-------------------|---|-----------------------------------|-------------------|
| - | To amount received for articles sold, | \$3,312 11 | - | By cash paid State Treasurer, . . | \$3,697 53 |
| - | amount received for 4 old boilers, | 240 00 | | | |
| - | amount received for carting new boilers, | 25 00 | | | |
| - | amount received for repairing shoes for officers, | 39 65 | | | |
| - | amount received for weighing, . . | 2 30 | | | |
| - | amount received for discount on bills, | 4 61 | | | |
| - | amount received from effects of in- mates who have died and ab- sconded, | 73 86 | | | |
| - | | <u>\$3,697 53</u> | | | <u>\$3,697 53</u> |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
SARAH D. FISKE,
ANNA F. PRESCOTT,
L. A. BELKNAP,

Trustees.

STATISTICAL TABLES.

HOSPITAL STATISTICS.

Maternity Table.

| MONTHS. | Total of Births. | Males. | Females. | ILLEGITIMATE. | | | Still Births. | BIRTHPLACE OF MOTHERS. | | | | | Total. |
|--------------|------------------|--------|----------|---------------|--------|----------|---------------|------------------------|----------|----------|--------------------|------------------|--------|
| | | | | Total. | Males. | Females. | | United States. | Ireland. | England. | British Provinces. | Other Countries. | |
| October, . | 13 | 9 | 6 | 9 | 6 | 3 | 2 | 3 | 7 | — | 3 | 2 | 15 |
| November, | 6 | 6 | 2 | 6 | 5 | 1 | 2 | 3 | 3 | 1 | 1 | — | 8 |
| December, . | 15 | 8 | 8 | 10 | 4 | 6 | 1 | 6 | 4 | — | 5 | 1 | 16 |
| January, . | 13 | 10 | 3 | 9 | 7 | 2 | — | 3 | 6 | 1 | 3 | — | 13 |
| February, . | 11 | 6 | 8 | 10 | 3 | 7 | 3 | 3 | 8 | — | 1 | 2 | 14 |
| March, . | 9 | 3 | 6 | 7 | 3 | 4 | — | 2 | 4 | — | 3 | — | 9 |
| April, . | 10 | 3 | 8 | 9 | 3 | 6 | 1 | 3 | 7 | — | — | 1 | 11 |
| May, . | 9 | 3 | 6 | 5 | 1 | 4 | — | 1 | 5 | 2 | 1 | — | 9 |
| June, . | 8 | 5 | 3 | 6 | 3 | 3 | — | 2 | 3 | 2 | — | 1 | 8 |
| July, . | 8 | 4 | 4 | 4 | 3 | 1 | — | 3 | 4 | 1 | — | — | 8 |
| August, . | 6 | 1 | 5 | 4 | 1 | 3 | — | 1 | 2 | 1 | — | 2 | 6 |
| September, . | 13 | 8 | 5 | 9 | 6 | 3 | — | 2 | 5 | 2 | 2 | 2 | 13 |
| Births, . | 121 | 66 | 64 | 88 | 45 | 43 | 9 | 32 | 58 | 10 | 19 | 11 | 130 |

[illegible]

| | |
|-------------------------|----|
| Fistula, lachrymal, | 1 |
| Foot sore, | 1 |
| Gastritis, | 4 |
| Gonorrhœa, | 14 |
| Gravel, | 3 |
| Goitre, | 3 |
| Gastro enteritis, | 2 |
| Hæmoptysis, | 1 |
| Hemiplegia, | 18 |
| Heart disease, | 51 |
| Hernia, | 2 |
| Hysteria, | 1 |
| Hemorrhoids, | 1 |
| Hydrocephalus, chronic, | 1 |
| Idiocy, | 2 |
| Incontinence of urine, | 1 |
| Indigestion, | 6 |
| Insanity, | 7 |
| Icthyosis, | 1 |
| Isolation, | 1 |
| Jaundice, | 1 |
| Keratitis, | 1 |
| Kyphosis, | 1 |
| Laceration of cervix, | 1 |
| " perineum, | 1 |
| Laryngitis, chronic, | 1 |
| Leucorrhœa, | 1 |
| Leprosy, | 1 |
| Locomotor ataxia, | 9 |
| Lupus, | 3 |

Table of Diseases — Continued.

| DISEASES. | Total. | 1884. | | | 1885. | | | | | | | | |
|--------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Lead poisoning, | 5 | - | - | - | - | - | - | - | 1 | 1 | - | 1 | 2 |
| Lateral sclerosis, | 2 | - | - | - | - | - | - | - | - | 1 | - | 1 | - |
| Lame, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Lame back, | 1 | 1 | - | - | - | - | - | - | - | 1 | - | - | - |
| Malingering, | 3 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - |
| Malaise, | 3 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | - | - | - |
| Marasmus, | 5 | - | - | - | - | 1 | 2 | 1 | 1 | 20 | - | - | - |
| Mastitis, | 5 | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - |
| Measles, | 21 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Meningitis, | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Menopause, | 1 | - | - | - | - | 1 | - | - | 1 | - | - | - | - |
| Menorrhagia, | 4 | - | - | - | - | - | - | - | 1 | 2 | - | 1 | - |
| Metritis, | 3 | 1 | - | - | - | - | - | - | - | 1 | - | 1 | 1 |
| Morbus coxarius, | 8 | 5 | - | 1 | - | - | - | - | - | 1 | - | - | - |
| Myalgia, | 2 | - | - | - | 1 | 1 | - | - | - | - | - | - | - |
| Myelitis, | 2 | 1 | - | - | - | - | - | 1 | - | - | - | - | - |
| Melancholia, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Morphia habit, | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Mania, acute, | 1 | 1 | - | - | 1 | 1 | - | - | 1 | - | - | - | - |
| Necrosis, | 7 | 2 | 1 | - | 1 | 1 | 1 | - | 1 | - | - | - | 1 |
| Nephritis, acute, | 4 | - | - | - | 1 | 1 | 1 | - | 1 | - | - | - | - |
| “ chronic, | 14 | 6 | - | 1 | 1 | 1 | 2 | 1 | 1 | - | 1 | - | - |

[illegible]

| | | | | | | | | | | | | | | | | | | |
|-----------------------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|---|---|---|---|---|
| Tape worm, | 2 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Tonsillitis, | 10 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - |
| Trachoma, | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Tuberculousis, | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Uterine polypus, | 39 | 8 | 3 | 3 | 3 | 2 | 1 | 1 | 5 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 3 | 2 |
| Ulcer, chronic, | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Ulcer of stomach, | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Vaginitis, | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Vertigo, | 1 | 1 | 1 | 1 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Vesico vaginal fistula, | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Varicella, | 10 | 1 | - | - | - | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Wounds, | | | | | | | | | | | | | | | | | | |
| | 1,608 | 330 | 108 | 121 | 141 | 112 | 131 | 104 | 129 | 116 | 117 | 106 | 93 | | | | | |

Different diseases treated, 189

Table of Deaths.

| CAUSE OF DEATH. | TABLE BY MONTHS. | | | | | | | | | | TABLE BY AGES. | | | | | | | | | | | | | | | | |
|----------------------------------|------------------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|----------------|------------|--------|----------|---------|-------------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | Males. | Females. | Totals. | Under 1 yr. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | Unknown. |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Apoplexy, | - | - | - | - | - | 2 | 1 | 1 | - | - | - | - | 1 | 2 | 3 | 1 | - | - | - | 1 | - | - | 1 | 2 | - | - | 1 |
| Asthenia, | - | - | 1 | - | 1 | - | - | - | - | - | - | - | 2 | 1 | 2 | 2 | - | - | - | 1 | 1 | - | - | - | - | - | - |
| Atheroma, | - | - | - | - | - | 1 | - | - | 1 | 1 | - | - | 2 | 2 | 2 | 1 | - | - | - | - | - | - | - | 1 | - | - | - |
| Bronchitis, acute, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| “ capillary, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| “ chronic, | - | 1 | - | 1 | - | - | - | - | - | - | - | - | 2 | 1 | 2 | 2 | - | - | - | - | 1 | - | - | - | - | - | - |
| Congestion of brain, | - | - | - | - | - | 1 | - | - | 1 | - | - | - | 1 | 1 | 2 | 1 | - | - | 1 | - | - | - | - | - | - | - | - |
| Cerebral hemorrhage, | - | - | - | - | - | 1 | - | - | - | - | - | - | 1 | 1 | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Chorea, | - | - | - | - | - | 1 | - | - | - | 1 | 1 | 1 | 2 | 2 | 5 | 2 | - | - | - | - | 1 | 1 | 1 | 1 | 2 | - | - |
| Cancer, | 1 | 1 | - | - | - | - | - | - | - | - | 2 | - | 2 | 1 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Cholera infantum, | 1 | 1 | - | - | - | - | - | - | - | 2 | 1 | - | 2 | 1 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| “ morbus, | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 4 | 4 | - | - | - | - | 2 | - | - | - | - | - | 1 |
| Caries, spinal, | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| Chorea in pregnancy, | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - |
| Congestion of lungs, | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Debility, | - | - | - | 3 | 3 | 5 | 3 | 2 | - | 2 | 4 | 1 | - | - | 13 | 31 | - | - | - | - | 1 | 2 | 3 | 6 | 12 | 6 | 1 |
| Diabetes mellitus, | - | 4 | 4 | 3 | 3 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - |
| Diarrhoea, acute, | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 8 | 11 | 3 | - | - | - | - | - | 1 | - | 3 | 3 | - | 1 |
| “ chronic, | 1 | - | 1 | - | - | - | - | - | 1 | 2 | 7 | 1 | - | 1 | 3 | - | - | - | - | - | 2 | - | - | - | - | - | - |
| Defective development, | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - |
| Cirrhosis of liver, | - | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Fever, enteric, | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - |

Table of Deaths — Concluded.

| CAUSE OF DEATH. | TABLE BY MONTHS. | | | | | | | | | | | | TABLE BY AGES. | | | | | | | | | | | | | | |
|---------------------------------|------------------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------------|----------|---------|-------------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | Males. | Females. | Totals. | Under 1 yr. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | Unknown. |
| Shock, | - | - | - | - | - | - | - | 1 | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Tuberculosis, | - | - | - | 1 | - | - | - | 2 | - | 1 | - | - | - | 4 | 4 | - | 1 | - | - | - | - | 2 | - | - | - | - | - |
| Typhoid fever, | - | - | - | - | - | - | - | - | - | - | - | 3 | 2 | 1 | 3 | - | - | - | 2 | 1 | 1 | - | - | - | - | - | - |
| Typho-malarial fever, | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | 1 | - | - | - | - | 1 | 1 | - | - | - | - | - | - |
| | 12 | 15 | 16 | 21 | 21 | 22 | 16 | 17 | 13 | 23 | 27 | 15 | 125 | 93 | 218 | 38 | 11 | - | 4 | 30 | 24 | 25 | 22 | 26 | 25 | 7 | 6 |
| | 218* | | | | | | | | | | | | 218* | | | | | | | | | | | | | | |

Different diseases causing death, 56

* Twenty-three of this number were insane.

THIRTY-THIRD ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1886.

BOSTON :
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1887.

STATE HOUSE, BOSTON.

NOV 12 1886

OFFICERS

OF THE

STATE ALMSHOUSE.

TRUSTEES.

| | |
|--------------------------------|-------------|
| J. WHITE BELCHER, | RANDOLPH. |
| LYMAN A. BELKNAP, | ANDOVER. |
| WEAVER OSBORN, | FALL RIVER. |
| OLIVER R. CLARK, | TEWKSBURY. |
| WILLIAM T. CAROLIN, M. D., . . | LOWELL. |
| MRS. SARAH D. FISKE, | MALDEN. |
| MRS. ANNA F. PRESCOTT, | BOSTON. |

RESIDENT OFFICERS.

| | |
|----------------------------------|-----------------------------------|
| C. IRVING FISHER, M. D., | { <i>Superintendent and Resi-</i> |
| | <i>dent Physician.</i> |
| JOHN H. COCKER, | <i>Assistant Superintendent.</i> |
| EBEN C. NORTON, M. D., | <i>Assistant Physician.</i> |
| ELLA M. PATTON, M. D., | <i>Assistant Physician.</i> |
| CHARLES B. MARSH, | <i>Clerk.</i> |

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The Trustees of the State Almshouse and the State Workhouse herewith present their Thirty-third Annual Report, showing the condition of the State Almshouse at Tewksbury, for the year ending Sept. 30, 1886.

In November last there were sent to the institution forty-three chronic insane men. They were placed in one of the wards of the male hospital until the building known as the Old Chapel could be put into a proper condition to receive them. This was done as quickly as possible, but we feel the building is not a suitable one for that class of inmates, it being built of wood with nothing to prevent its rapid and entire destruction in case of fire.

The Board of Health, Lunacy and Charity, in their seventh annual report (p. 90), in speaking of the insane at the State Almshouse, say : —

“The present arrangement for male patients at Tewksbury is only temporary, and should this class remain there, a fire-proof building should be erected for their accommodation large enough to contain at least one hundred.”

It is the opinion of this board that the male hospital should be thoroughly remodelled. To properly do this would require a much larger outlay than we should be justified in taking from the annual appropriation, and we earnestly recommend that some provision be made for this purpose by the next Legislature.

It is also necessary that additional land should be purchased for enlarging the cemetery at Tewksbury and an appropriation should be made for that purpose.

Under chapter 63 of the Resolves of 1886, the Legislature authorized the "erection of hospital buildings at the State Almshouse at Tewksbury" at a "sum not exceeding seventy-five thousand dollars." We are pleased to report work begun upon these buildings and we hope to see them occupied during another summer.

Since our last Annual Report there has been developed at this institution no new cases of scarlet fever or measles. This is a cause for congratulation, considering the large number of infants and children constantly present and being received in the institution.

The number of persons supported at the State Almshouse at Tewksbury during the year has been 3,040; the daily average number, 917; total expenses, \$93,601.32; appropriation for the year 1886, \$94,800.

The amount received the past year from sales and from other sources, is \$1,352.47; the amount collected by Treasurer from cities and towns, \$8,267.09. Allowance for these sums reduces the expense of the institution to the State, for the year, to \$83,981.76, an annual cost of \$91 58, or a weekly average cost of \$1.76 per inmate.

Dr. C. Irving Fisher still performs the duties of Superintendent and Physician, and the Trustees are pleased to publicly acknowledge his faithful and efficient services in both capacities.

A detailed statement of expenses, with the statistical tables and statement, will be found in the report of the Superintendent.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
WM. T. CAROLIN.
LYMAN A. BELKNAP.
SARAH D. FISKE.
OLIVER R. CLARK.
ANNA F. PRESCOTT.

SUPERINTENDENT'S REPORT.

TEWKSBURY, Sept. 30, 1886.

To the Trustees of the State Almshouse and State Workhouse.

The Thirty-third Annual Report of the State Almshouse is herein presented.

There have been 2,228 persons admitted during the year, of which 477 were "nominal admissions"; 391 being sent out of the State and 86 to the State Workhouse.

At the beginning of the year there were 812 inmates, which was the smallest number at one time. There have been 1,751 actual admissions. The number supported the whole or part of the year was 3,040.

The actual transfers have been — to the State Workhouse, 67; to the State Primary School at Monson, 27. There have been three men sentenced for absconding.

Of the number admitted 106 were insane, 50 male and 56 female. These were "transfers" from the various asylums of the State.

The largest number in the institution at one time was 1,120, on February 15th.

The daily average has been 917, or 80 less than last year. The cost of maintenance, after deducting amounts received for sales and board of inmates from cities and towns, has been \$1.76 per week per capita.

Statement No. 6 in the statistical tables will give an idea of the occupation of female inmates, both sane and insane. About 15 of the insane men have been able to do work outside of the asylum. There have been fewer available male paupers for farm work than for many years.

HOSPITALS.

The hospitals have received 1,383 patients, representing 158 different diseases. Of the number treated 1,270 were different persons, 59 were from the insane departments. The "out-patient" department has answered 6,408 calls from men and 2,077 from women; beside these, many trivial ailments have been treated on the daily visits in the insane asylum.

The number of deaths has been 143, which is 75 less than last year and $3\frac{1}{2}$ per cent. less in proportion to the number treated. Of this number (143) 16 were insane; 14 females, 2 males. The causes of death represent 42 different diseases. There have been two cases of scarlet fever, the end of the epidemic of last year; no other contagious diseases have occurred. Seven cases of typhoid fever have been received from outside, none having developed in the institution.

Maternity.—There has been a marked decrease in the number of births this year as compared with last. There have been 95 confinements, or 35 less than last year. More than 64 per cent. were illegitimate; 42 mothers were born in Ireland, 23 in the United States and 22 in the British Provinces. There have been three cases of eclampsia, with one death. There are remaining in all the hospitals at the end of the year 179 patients.

I desire here to express my appreciation of the services rendered by the assistant physicians. Dr. E. C. Norton has been here a little less and Dr. Ella M. Patton a little more than a year. Both, efficient in their work, are devoted to their profession and the interests of the institution.

NEW HOSPITALS.

Anticipation seems at last to have the promise of realization. The closing days of the last Legislature saw an appropriation passed for the erection of new hospitals. Plans and specifications were prepared as early as possible. There have been some unexpected delays, but the work is pro-

gressing favorably and we hope to occupy our new hospitals during another season. The plans contemplate two rectangular brick buildings, 108×36 feet, two stories high, with a capacity of 100 beds, to be occupied by female patients.

MALE HOSPITAL.

This building has always been considered the quintessence of all that was bad in hospital construction. Its large wards, poor ventilation, direct radiation heating coils, are the noticeable defects, next to the greater one of insufficient floor space; beds now average only a little over two feet space between. We need not only more room for patients, but also more administration room. All of these could be gained by making it a two-story building, which could be done by a reasonable outlay.

INSANE ASYLUM.

The number of female patients has not materially changed during the year. There have been 62 admissions, 56 from other asylums and 6 transferred from the almshouse department. These have practically taken the places made vacant by discharges or deaths.

On the 27th of November, almost without notice, the Board of Health, Lunacy and Charity, transferred to us from other institutions, 43 insane men. These were temporarily provided for in the short ward of the male hospital, after scattering the convalescent and chronic patients to other parts of the institution. We immediately proceeded to make such changes in the old chapel building as were necessary to make it possible to occupy it as a male asylum, and during the latter part of December entered it as such. It has a capacity of 51 beds, which have been constantly occupied. Three attendants have been employed and a fourth will be needed during the winter.

We have at the end of the year 376 insane patients, 61 males and 315 females.

They have had their usual occupations and amusements. Two entertainments were furnished during the winter by the

officers of the institution, for whose hearty co-operation in all things pertaining to the interests of the institution, this expression of appreciation is due.

IMPROVEMENTS AND CHANGES.

At the close of last year the high-service water supply had but three hydrants in the yard. Early in the spring the pipes were extended about the yard and to the front of the house, and eight hydrants were added in desirable locations.

The steam-heating appliances of the main building, male hospital and male asylum have been improved by the addition of "Albany traps," so that the condensation is returned to the boilers instead of going to waste. This is an economy in both fuel and water and has increased the heating power. A new engine has been purchased for the laundry, and a new room annexed to the boiler house gives it a position more advantageous and freer from dust than that occupied by the old engine.

Commodious coal-sheds have been built at the main and laundry boiler houses, and another is designed for the pumping station.

Early in the year a Howard electric watch clock was placed in the office, with wires connecting with every department of night service. It has proved a most satisfactory means of record and assurance. The new brick front at the public entrance, and the macadamized road and brick sidewalks which replace the cobble-stones within the yard, are perhaps the improvements most seen and *felt* by residents and frequent visitors.

The new officers' kitchen in the basement of the main building furnishes long needed conveniences in that department. The former kitchen will supply the addition to the officers' dining-room demanded by the increased number of officers.

CEMETERY.

The cemetery, which has received the dead since the institution was established, is already full and some addition is necessary. Our own land adjacent is cleared and culti-

vated, and is also bounded on two sides by frequented highways. It seems better to occupy land in the rear of the present cemetery and more remote from public gaze. Such land can be purchased at a reasonable rate, and I would recommend the purchase of four or five acres.

Gratefully acknowledging your cordial sympathy and ready counsel,

I am, yours respectfully,

C. IRVING FISHER, M.D.,

Superintendent.

SCHEDULE A.

REAL AND PERSONAL ESTATE.

| | |
|--|--------------|
| Live stock, | \$8,816 75 |
| Carriages and agricultural tools, | 6,179 80 |
| Machinery and mechanical tools, | 43,776 75 |
| Beds and bedding, | 16,962 60 |
| Other furniture and property, | 15,808 35 |
| Personal property in superintendent's department, .. | 10,127 51 |
| Ready-made clothing, | 11,193 13 |
| Dry-goods, | 1,824 96 |
| Drugs and medicines, | 1,580 39 |
| Provisions and groceries, | 4,633 63 |
| Fuel, | 4,696 82 |
| Library, | 725 00 |
| Produce of farm on hand, | 9,457 80 |
| Real estate, buildings, | \$270,368 97 |
| lands, | 24,690 00 |
| | <hr/> |
| | 295,058 97 |
| | <hr/> |
| | \$430,842 46 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury belonging to the State of Massachusetts, September 30, 1886.

(Signed)

PEDRICK & CLOSSON.

Essex, ss., Oct. 7, 1886.

Then personally appeared before me, Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct according to his best judgment and belief.

(Signed)

CHARLES U. BELL,
Justice of the Peace.

SCHEDULE B.
Of Persons Employed at the State Almshouse, for the Year ending September 30, 1886.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|-------------------------------|--------------------------|---------------|
| C. Irving Fisher, | Superintendent and Physician, | 1 year, | \$2,200 00 |
| John H. Cocker, | Assistant Superintendent, | " | 1,200 00 |
| Charles B. Marsh, | Clerk, | " (8 mos. without board) | 1,200 00 |
| Ella M. Patton, | Assistant Physician, | " | 600 00 |
| Eben C. Norton, | " | " | 561 29 |
| George E. Livermore, | Acting | from Oct. 25th, | 75 00 |
| Susan P. Hunkins, | Matron, | to Oct. 31st, | 300 00 |
| Melvina Wentworth, | Seamstress, | 1 year, | 252 00 |
| George W. Bean, | " | " | 300 00 |
| Abbie B. Bean, | Laundress, | " | 246 75 |
| Eliza Russell, | Assistant Matron, | " | 252 00 |
| Mary A. Clark, | " | " | 150 00 |
| Clara H. Townsend, | " | to Apr. 1st, | 111 45 |
| Mattie L. Bean, | Receiving Matron, | from Apr. 5th, | 252 00 |
| William H. Preston, | Nurse, | 1 year, | 41 00 |
| O. A. Flint, | " | to Nov. 12th, | 242 74 |
| Chas. E. Lovell, | " | from Dec. 20th, | 100 00 |
| George E. Livermore, | Pharmacist, | to July 1st, | 217 50 |
| Chas. E. Lovell, | " | to June 1st, | 75 00 |
| John E. Dwyer, | Assistant Nurse, | from July 1st, | 90 00 |
| Chas. D. Jones, | " | to July 1st, | 25 81 |
| Frederick W. Klein, | " | to Dec. 19th, | 167 90 |
| F. Adelbert Morse, | " | from Jan. 27th, | 32 00 |
| | " | from June 25th, | |

SCHEDULE B—Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|------------------------|-----------------------|-------------------------------|---------------|
| L. V. Guerin, . | Assistant Nurse, | from July 27th to Sept. 1st, | \$10 97 |
| Benjamin Ellis, . | " | from Sept. 9th, . | 13 67 |
| Sarah E. Hicks, . | Nurse, . | 1 year, . | 288 71 |
| Clara V. Stevens, . | Assistant Nurse, | to Jan. 20th, . | 75 87 |
| Nancy H. Beals, . | " | to Feb. 18th, . | 96 72 |
| Gertie Cahill, . | " | 2 mos. and 11 days, . | 40 61 |
| Julia L. Bowles, . | " | 1 year, . | 252 00 |
| Callie H. Whitney, . | " | from Nov. 29th to Feb. 1st, | 60 13 |
| Alice M. Dickey, . | " | from M'ch 1st to M'ch 11th, . | 6 03 |
| Susan Porter, . | " | from M'ch 1st to Apr. 18th, . | 14 49 |
| Mary R. Cook, . | " | from M'ch 1st to M'ch 12th, . | 6 58 |
| Mattie M. Culver, . | " | from M'ch 22d, . | 119 35 |
| Jennie J. Lounsbury, . | " | from Apr. 18th, . | 102 17 |
| Emma F. Allin, . | " | from June 7th, . | 68 60 |
| Emily S. Farnell, . | " | from July 2d, . | 53 64 |
| Ida Colby, . | " | from June 5th, . | 165 38 |
| Eliza H. Miller, . | Supervisor of Insane, | 1 year, . | 252 00 |
| Marcia A. French, . | " | " | 240 49 |
| Libby L. Edwards, . | " | from Nov. 19th, . | 300 00 |
| Mary E. Barker, . | Attendant, . | 1 year, . | 247 10 |
| Agnes Bradford, . | " | " | 252 00 |
| Sarah P. Matthews, . | " | to June 11th, . | 175 00 |
| Marcella McAdams, . | " | 1 year, . | 252 00 |
| Annie Edwards, . | " | " | 245 00 |
| Hannah O'Connell, . | " | " | 252 00 |
| Emma Philbrick, . | " | to Sept. 29th, . | 250 60 |

| | | | |
|----------------------|---------------------------|------------------------------|----------|
| Mattie Bailey, | Attendant, | to July 23d, | 201 52 |
| Rose Miller, | " | 1 year, | 250 65 |
| Jennie Sessions, | " | from Dec. 16th to M'eh 23d, | 54 13 |
| Alice R. Cook, | " | from June 1st, | 150 75 |
| Mary H. Cain, | " | from M'eh 22d, | 119 35 |
| Alice E. Maloney, | " | from June 24th, | 50 43 |
| Chas. L. Randall, | " | from Dec. 12th, | 241 13 |
| Simeon Randall, | " | from Apr. 10th, | 142 50 |
| John Spence, | " | from Feb. 1st to Apr. 30th, | 40 00 |
| Artemas S. Young, | Engineer and Machinist, | 1 year, | 1,000 00 |
| Albert H. Ladd, | Assistant Engineer, | " | 540 00 |
| Clarence F. Bragdon, | Fireman, | from Oct. 19th, | 280 39 |
| Herbert A. Page, | " | to Apr. 17th, | 406 00 |
| Eugene N. Patterson, | Carpenter, | from May 3d, | 246 80 |
| Ozias Ross, | " | 1 year, | 60 00 |
| David R. Bragg, | " | 6½ months, | 52 80 |
| Abraham S. Barnard, | Cook, | 1 year, | 420 00 |
| Ida A. Newell, | " | " | 360 00 |
| Merritt E. Hale, | " | " | 180 00 |
| George Cunningham, | Baker, | to July 9th, | 462 90 |
| Alfred Thompson, | " | from July 9th to Sept. 28th, | 119 04 |
| Marshall B. Bean, | Storekeeper, | to May 1st, | 210 00 |
| Francis M. Doble, | Gatekeeper and Attendant, | 5 months, | 105 64 |
| Francis M. Doble, | Storekeeper, | " | 180 00 |
| John W. Hieks, | Yard Officer, | 1 year, | 288 71 |
| Albert Bosca, | Watehman, | to M'eh 28th, | 172 23 |
| Norman C. McGregor, | " | from May 3d, | 118 71 |
| George D. Forstall, | Farmer, | 1 year, | 800 00 |
| Chas. E. Clark, | Assistant Farmer, | to Apr. 1st, | 180 00 |
| Will H. Alexander, | " | 1 year, | 300 00 |
| Walter R. Winning, | " | to M'eh 29th, | 148 39 |

SCHEDULE B — Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------------|--------------------------|------------------------------------|-------------------|
| Frank Harnden, . . . | Assistant Farmer, | 1 year, . . . | \$300 00 |
| George F. Weaver, . . . | " " | " . . . | 300 00 |
| Horace W. Townsend, . . . | " " | from Apr. 5th, . . . | 146 25 |
| J. T. B. Bailey, . . . | " " | from Apr. 5th, . . . | 146 67 |
| Everett C. Newell, . . . | Herdsman, . . . | 1 year, . . . | 300 00 |
| George E. Fitzgerald, . . . | Gardener, . . . | " . . . | 360 00 |
| Jeremiah Martin, . . . | Farm Laborer, . . . | 11 months, . . . | 91 80 |
| Burns Nickerson, . . . | " " | from Apr. 22d to Apr. 30th, . . . | 4 26 |
| Patrick Leary, . . . | " " | 13½ days, . . . | 23 63 |
| Edward Bartle, . . . | " " | 10½ " . . . | 18 38 |
| Frank Duquette, . . . | " " | 9½ " . . . | 14 25 |
| Joseph Blanchard, . . . | " " | 8 " . . . | 14 00 |
| Charles E. Clark, . . . | " " | 10½ " . . . | 21 00 |
| William P. Grinnell, . . . | Receiving Officer, . . . | 11 months, . . . | 168 00 |
| John O. Blanchard, . . . | Painter, . . . | from Dec. 25th, . . . | 340 50 |
| Michael Sullivan, . . . | Blacksmith, . . . | from Jan. 1st, . . . | 90 00 |
| Patrick Murray, . . . | Mason, . . . | from Jan. 1st to June 16th, . . . | 55 00 |
| William Mahan, . . . | " . . . | from June 20th to July 20th, . . . | 9 79 |
| Jeremiah Collins, . . . | Plasterer, . . . | 8 months, . . . | 63 07 |
| F. H. Kasson, . . . | Chaplain, . . . | from Jan. 1st, . . . | 77 00 |
| Edward W. Pride, . . . | " . . . | " " . . . | 67 00 |
| J. J. Cressey, . . . | " . . . | " " . . . | 45 00 |
| F. D. Gigault, . . . | " . . . | " " . . . | 162 00 |
| | | | <hr/> \$23,183 22 |

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1885, | 303 | 11 | 292 |
| Admitted during the year, | 121 | 59 | 62 |
| Discharged during the year, | 30 | 4 | 26 |
| Deaths during the year, | 16 | 2 | 14 |
| Desertions during the year, | 3 | 3 | — |
| Whole number admitted since Oct. 1, 1866, | 2,140 | 776 | 1,364 |
| Whole number discharged and died, . . . | 1,765 | 715 | 1,050 |
| Remaining in this department Sept. 30, 1886, | 375 | 61 | 314 |

STATEMENT No. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 812 |
| Admitted during the year, | 2,228 |
| Discharged during the year, | 2,210 |
| Supported during the year, | 3,040 |
| Deaths during the year, | 143 |
| Births during the year, | 81 |
| Weekly average, | 917 |
| Present number, | 830 |

Of the 2,228 admitted during the year, there were from

| | |
|---|-------|
| Boston, | 1,412 |
| Lowell, | 123 |
| Worcester Lunatic Hospitals, | 86 |
| Births, | 81 |
| Tewksbury, | 71 |
| Cambridge, | 36 |
| Lawrence, | 36 |
| Worcester, | 34 |
| Lynn, | 31 |
| New Bedford, | 24 |
| Springfield, | 20 |
| Northampton Lunatic Hospital, | 13 |
| Gloucester, | 12 |
| Holyoke, | 10 |
| Brockton, | 9 |
| Fall River, | 9 |
| Haverhill, | 9 |
| Salem, | 9 |

| | |
|--|-------------|
| Webster, | 9 |
| Attleborough, | 8 |
| Andover, | 7 |
| Danvers Lunatic Hospital, | 7 |
| Fitchburg, | 7 |
| North Adams, | 7 |
| Somerville, | 7 |
| Framingham and Woburn, 6 each, | 12 |
| Malden, Marblehead and Montague, 5 each, | 15 |
| Blackstone, Canton, Newburyport, Northampton and Taunton, 4 each, | 20 |
| Arlington, Chelsea, Chicopee, Concord, Dracut, Marlborough and Wayland, 3 each, | 21 |
| Barre, Bedford, Braintree, Danvers, Deerfield, Greenfield, Hyde Park, Melrose, Methuen, Millbury, Milton, Monson, North Andover, North Reading, Palmer, Peabody, Sherborn, Southbridge, South Hadley, State Primary School and Ware, 2 each, | 42 |
| Adams, Amesbury, Amherst, Athol, Belchertown, Billerica, Bridgewater, Brookfield, Buckland, Clinton, Dana, Dartmouth, Everett, Great Barrington, Hingham, Hinsdale, Hopkinton, Hudson, Lakeville, Leicester, Lenox, Leominster, Lexington, Lincoln, Maynard, Middleborough, New Marlborough, Northbridge, Orange, Quincy, Randolph, Richmond, South Abington, Stoughton, Templeton, Townsend, Uxbridge, Wakefield, Westfield, Weymouth and Winchester, 1 each, | 41 |
| | <hr/> 2,228 |

The following table shows the number admitted each month, sex and age : —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1885. | | | | | | | | | | | | |
| October, | 141 | 98 | 43 | 26 | 11 | 38 | 15 | 20 | 16 | 9 | 5 | 1 |
| November, | 232 | 176 | 56 | 12 | 12 | 58 | 53 | 48 | 24 | 18 | 6 | 1 |
| December, | 255 | 208 | 47 | 15 | 17 | 68 | 55 | 46 | 37 | 15 | 2 | — |
| 1886. | | | | | | | | | | | | |
| January, | 222 | 173 | 49 | 17 | 13 | 47 | 50 | 51 | 24 | 18 | 2 | — |
| February, | 124 | 96 | 28 | 12 | 15 | 31 | 32 | 20 | 8 | 4 | 2 | — |
| March, | 118 | 79 | 39 | 19 | 7 | 29 | 19 | 17 | 14 | 7 | 4 | 2 |
| April, | 121 | 85 | 36 | 20 | 7 | 29 | 14 | 15 | 18 | 14 | 2 | 2 |
| May, | 125 | 89 | 36 | 15 | 6 | 38 | 25 | 14 | 14 | 11 | 2 | — |
| June, | 115 | 82 | 33 | 15 | 6 | 26 | 21 | 14 | 13 | 13 | 4 | 3 |
| July, | 135 | 87 | 48 | 23 | 8 | 36 | 20 | 18 | 13 | 14 | 3 | — |
| August, | 143 | 88 | 55 | 16 | 10 | 30 | 36 | 21 | 15 | 13 | 1 | 1 |
| September, | 497 | 356 | 141 | 48 | 59 | 151 | 94 | 70 | 42 | 25 | 8 | — |
| Total, | 2,228 | 1,617 | 611 | 238 | 171 | 581 | 434 | 354 | 238 | 161 | 41 | 10 |

STATEMENT No. 3.

Nativity of Inmates.

| | |
|---|-------|
| Ireland, | 887 |
| Massachusetts, | 343 |
| British Provinces, | 223 |
| England, | 176 |
| New York, | 80 |
| Maine, | 63 |
| Scotland, | 59 |
| Germany, | 59 |
| New Hampshire, | 43 |
| Unknown, | 36 |
| Pennsylvania, | 26 |
| Rhode Island, | 23 |
| Sweden, | 22 |
| Italy, | 22 |
| Vermont, | 19 |
| West Indies, | 16 |
| Russia, | 16 |
| Connecticut, | 12 |
| Virginia, | 12 |
| France, | 10 |
| Western Islands, | 10 |
| Austria and New Jersey, 6 each, | 12 |
| Ohio, Missouri and Michigan, 5 each, | 15 |
| Wales, | 4 |
| East Indies, Australia, Maryland and Florida, 3 each, | 12 |
| Georgia, Norway, at sea, Spain, South America, Holland, Portugal, District of Columbia, 2 each, | 16 |
| Texas, Switzerland, Kentucky, South Carolina, Denmark, Kansas, Wisconsin, Turkey, Japan, Illinois, California and Africa, 1 each, | 12 |
| | <hr/> |
| | 2,228 |

STATEMENT No. 4.

Cash Disbursements.

| | |
|---|----------|
| Appraisal of property, | \$160 75 |
| Beans, $93\frac{2}{3}$ bushels, | 134 66 |
| Beds and bedding, | 887 30 |
| Beef, fresh, 65,671 pounds, | 3,745 66 |
| Beef, salt, 29,270 pounds, | 1,235 33 |
| Brooms, 57 dozen, | 176 25 |
| Burial services (to January 1st), | 34 00 |

| | |
|---|------------|
| Butter, 18,096 pounds, | \$3,361 19 |
| Carriages and wagons, | 948 83 |
| Cement, lime and plaster, | 215 59 |
| Chaplain, services of (to January 1st), | 80 00 |
| Clothing, | 3,176 71 |
| Coal, $1,576\frac{3}{20}$ tons; 100 bushels charcoal, | 6,307 57 |
| Coffee, 4,915 pounds, | 608 74 |
| Corn, 224 bushels, | 112 95 |
| Cotton cloth, $14,182\frac{1}{2}$ yards, | 833 84 |
| Cotton-seed meal, 37 tons, | 593 70 |
| Crockery, glassware, etc., | 373 49 |
| Dry goods, | 1,961 00 |
| Eggs, 3,734 dozen, | 758 89 |
| Expenses of trustees, | 280 45 |
| Expressage, | 206 33 |
| Fish, salt and fresh, 44,016 pounds, | 1,478 27 |
| Fertilizing compounds, | 609 25 |
| Flour, 1,424 barrels, | 8,560 90 |
| Fruit, | 99 80 |
| Furniture, | 895 83 |
| Gasolene, 6,934 gallons, | 1,062 85 |
| Groceries, | 454 97 |
| Hardware, | 618 60 |
| Harnesses and repairs, | 153 31 |
| Hay, 6,870 pounds, | 79 41 |
| Hops, 192 pounds, | 48 00 |
| Hospital supplies, | 733 72 |
| Improvements, | 4,699 75 |
| Live stock, | 1,277 00 |
| Lumber, | 3,312 08 |
| Malt, 22 bushels, | 21 60 |
| Meats and provisions, | 608 67 |
| Medicines, | 1,146 39 |
| Middlings, $115\frac{15.96}{2000}$ tons, | 1,700 46 |
| Molasses, 1,077 gallons, | 261 66 |
| Mutton, 3,128 pounds, | 337 46 |
| Oatmeal, 53 barrels, | 275 13 |
| Oats, 1,922 bushels, | 696 76 |
| Oil, $1,248\frac{1}{2}$ gallons, | 192 66 |
| Paints, oils and colors, | 417 57 |
| Painting (to January 1st), | 108 75 |
| Pasturage, | 99 00 |
| Pease, 84 bushels, | 97 85 |
| Pepper, 170 pounds, | 34 25 |
| Pipe and fittings, | 1,372 59 |
| Repairs, | 1,892 80 |
| Rice, 10,233 pounds, | 389 32 |

| | |
|---|-------------|
| Salaries, | \$23,183 22 |
| Salt, 100 sacks, | 101 00 |
| Seeds, | 194 27 |
| Shoe stock and tools, | 388 67 |
| Shoes, 2,018 pairs, | 1,800 68 |
| Shorts, 2½ tons, | 40 50 |
| Smithwork, | 31 00 |
| Soap, 4,567 pounds, | 325 72 |
| Starch, 80 pounds, | 5 60 |
| Stationery, books, etc., | 762 50 |
| Stoves, | 120 54 |
| Sugar, 19,856 pounds, | 1,279 51 |
| Tea, 2,690¾ pounds, | 671 36 |
| Telegraphing, | 7 94 |
| Telephone, | 185 95 |
| Tinware, | 301 91 |
| Tobacco, 2,308 pounds, | 680 89 |
| Tools, agricultural, | 383 44 |
| Transportation of freight, | 2,729 93 |
| Transportation of passengers, | 260 57 |
| Woodenware, | 216 23 |
| | <hr/> |
| | \$93,601 32 |

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|--------------------------|-----------------------|
| 78 tons hay. | 24 bushels asparagus. |
| 15 " rowen. | 66 " string beans. |
| 450 " corn for ensilage. | 183 " sweet corn. |
| 12 " fodder corn. | 66 " cucumbers. |
| 33 " straw. | 42 " dandelions. |
| 8½ " squash. | 9 " hops. |
| 600 " ice. | 33. " peppers. |
| 300 bushels rye. | 49 " pease. |
| 130 " yellow-eye beans. | 45 " spinach. |
| 500 " yellow corn. | 1,300 " apples. |
| 2,609 " potatoes. | 3,000 heads cabbage. |
| 470 " turnips. | 300 " cauliflower. |
| 8 " grapes. | 2,000 " celery. |
| 446 " tomatoes. | 3,182 " lettuce. |
| 71 " carrots. | 410 quarts currants. |
| 261 " beets. | 15 " gooseberries. |
| 30½ " onions. | 1,479 " strawberries. |
| 40 " salsify. | 124 " raspberries. |
| 10 " horse radish. | 650 pounds rhubarb. |
| 108 " parsnips. | 4,000 melons. |
| 36 " beans. | 700 cords manure. |

The meats, etc., slaughtered from the stock of the farm amount to : —

| | | |
|--------------------|--|---------------------|
| 5,564 pounds beef. | | 11,476 pounds pork. |
|--------------------|--|---------------------|

Dairy Products, etc.

| | | |
|----------------------|--|-----------------|
| 36,113 gallons milk. | | 614 dozen eggs. |
|----------------------|--|-----------------|

STATEMENT No. 6.

*Articles manufactured at the State Almshouse, Department for Insane,
October 1, 1885 to October 1, 1886.*

| | | |
|---------------------|--|-----------------------|
| 699 pairs pants. | | 60 pillow-ticks. |
| 33 " overalls. | | 115 jumpers. |
| 386 " drawers. | | 27 mattresses. |
| 325 " pillow-slips. | | 12 handkerchiefs. |
| 382 chemises. | | 3 hassocks. |
| 353 bed-ticks. | | 455 undershirts. |
| 890 aprons. | | 24 carpets. |
| 484 sheets. | | 110 skirts. |
| 28 jackets. | | 11 pairs boys' pants. |
| 706 towels. | | 8 bibs. |
| 171 dresses. | | 46 sun bonnets. |
| 6 sacques. | | 24 napkins. |
| 505 shirts. | | |

Total number of articles manufactured, 5,863.

*Articles manufactured at the State Almshouse, Almshouse Department,
October 1, 1885 to October 1, 1886.*

| | | |
|-------------------|--|-------------------------------|
| 94 dresses. | | 18 infant robes. |
| 48 night-dresses. | | 184 " slips. |
| 984 diapers. | | 427 aprons. |
| 739 towels. | | 67 caps. |
| 7 circulars. | | 13 crib pads. |
| 529 sheets. | | 75 " Mother Hubbard " cloaks. |
| 21 curtains. | | 162 children's dresses. |
| 83 infant bands. | | 93 " waists. |
| 8 " shrouds. | | 161 " skirts. |
| 12 " chemises. | | 75 " night-dresses. |
| 92 " skirts. | | 55 corset covers. |
| 320 " shirts. | | 15 strainers. |
| 4 " cloaks. | | 202 boys' shirts. |

| | |
|-----------------------|----------------------|
| 34 boys' caps. | 58 holders. |
| 13 pairs boys' pants. | 8 skirts. |
| 12 bags. | 6 coats. |
| 101 pairs drawers. | 9 pairs suspenders. |
| 6 crib blankets. | 4 shoulder blankets. |
| 44 burial shirts. | 12 cradle quilts. |
| 47 sacques. | 47 pillow-ticks. |
| 172 chemises. | 20 cloaks. |
| 2 shirts. | 3 polonaises. |
| 73 pairs ear caps. | 1 basque. |
| 457 pillow-slips. | 2 lambrequins. |
| 227 burial sheets. | 1 mattress. |
| 19 bolster cases. | 12 table-cloths. |
| 178 hat bags. | 6 clothes bags. |
| 323 handkerchiefs. | 34 men's shrouds. |
| 102 cradle sheets. | 36 napkins. |
| 38 pairs oversleeves. | |

Total number of articles manufactured, 6,595.

STATEMENT No. 8.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | CR. |
|--------------|---|-------------|---|---|
| 1885. | To balance of appropriation of 1885, | \$23,980 50 | 1885. Oct. 31, Nov. 30, Dec. 31, | By cash paid for supplies, . " " . " " . unexpended balance, . \$23,980 50 |
| 1886. | To amount of appropriation, . . | \$70,000 00 | 1886. Jan. 31, Feb. 28, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash paid for supplies, . " " . " " . " " . " " . " " . " " . " " . unexpended balance, . \$70,000 00 |

STATEMENT No. 9.

Appropriation for New Steam Boilers, etc.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | CR. | |
|------------------------------------|---|----------------|------------------------------------|-----------------|
| | 1885. | 1885. | | |
| To balance of appropriation, . . . | \$416 83 | Oct. 7, . . . | By cash, amount of schedule, . . . | \$185 31 |
| | | Oct. 31, . . . | “ “ . . . | 212 36 |
| | | | unexpended balance, . . . | 19 16 |
| | <u>\$416 83</u> | | | <u>\$416 83</u> |

STATEMENT No. 10.

Appropriation for Repiping, etc.

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | CR. | |
|------------------------------------|---|-----------------|------------------------------------|-------------------|
| | 1885. | 1885. | | |
| To balance of appropriation, . . . | \$3,384 28 | Oct. 31, . . . | By cash, amount of schedule, . . . | \$103 86 |
| | | Nov. 30, . . . | “ “ . . . | 98 22 |
| | | 1886. | “ “ . . . | 1,275 41 |
| | | March 1, . . . | “ “ . . . | 603 29 |
| | | May 31, . . . | “ “ . . . | 18 30 |
| | | Sept. 30, . . . | “ “ . . . | 1,285 20 |
| | | | unexpended balance, . . . | |
| | <u>\$3,384 28</u> | | | <u>\$3,384 28</u> |

STATEMENT No. 13.

DR. COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. CR.

| | | | | | |
|---|--|-------------------|---|---------------------------------|-------------------|
| - | To amount received for articles sold, | \$1,023 47 | - | By cash paid State Treasurer, . | \$1,352 47 |
| - | amount received for repairing shoes for officers, . . . | 35 95 | | | |
| - | amount received for two burials, . . . | 6 00 | | | |
| - | amount received from effects of inmates who have died and deposited, . . . | 283 08 | | | |
| - | amount received for weighing, . . | 60 | | | |
| - | amount received from discount on bills, | 3 37 | | | |
| | | <u>\$1,352 47</u> | | | <u>\$1,352 47</u> |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER.
WEAVER OSBORN.
WM. T. CAROLIN.
SARAH D. FISKE.
OLIVER R. CLARK.
ANNA F. PRESCOTT.

STATISTICAL TABLES.

HOSPITAL STATISTICS.

Maternity Table.

| MONTHS. | Total of Births. | Males. | Females. | ILLEGITIMATE. | | | Still Births, including Premature Deliveries. | BIRTHPLACE OF MOTHERS. | | | | | Total. |
|--------------|------------------|--------|----------|---------------|--------|----------|---|------------------------|----------|----------|--------------------|------------------|--------|
| | | | | Total. | Males. | Females. | | United States. | Ireland. | England. | British Provinces. | Other Countries. | |
| October, . | 8 | 3 | 5 | 6 | 2 | 4 | 1 | 1 | 5 | 1 | 2 | - | 9 |
| November, . | 4 | 4 | - | 3 | 3 | - | - | 3 | 1 | - | - | - | 4 |
| December, . | 3 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | - | - | - | 4 |
| January, . | 9 | 7 | 2 | 5 | 5 | - | 1 | 5 | 3 | - | 1 | 1 | 10 |
| February, . | 5 | 2 | 3 | 5 | 2 | 3 | 2 | - | 4 | - | 3 | - | 7 |
| March, . | 10 | 3 | 7 | 10 | 3 | 7 | 1 | 3 | 4 | - | 3 | 1 | 11 |
| April, . | 8 | 6 | 2 | 7 | 5 | 2 | 1 | 4 | 1 | - | 3 | 1 | 9 |
| May, . | 8 | 5 | 3 | 5 | 2 | 3 | - | 1 | 6 | 1 | - | - | 8 |
| June, . | 8 | 4 | 4 | 3 | 1 | 2 | - | - | 5 | - | 2 | 1 | 8 |
| July, . | 10 | 5 | 5 | 10 | 5 | 5 | 1 | 2 | 4 | - | 4 | 1 | 11 |
| August, . | 3 | 2 | 1 | 1 | 1 | - | 2 | 1 | 1 | - | 2 | 1 | 5 |
| September, . | 5 | 2 | 3 | 5 | 2 | 3 | 4 | 1 | 6 | - | 2 | - | 9 |
| | 81 | 45 | 36 | 62 | 32 | 30 | 14 | 23 | 42 | 2 | 22 | 6 | 95 |

Table of Diseases—Continued.

| DISEASES. | Total. | 1885. | | | 1886. | | | | | | | | |
|--------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Empyema, | 2 | 1 | — | — | — | — | 1 | — | — | — | — | — | — |
| Endo-metritis, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Enteritis, | 5 | — | — | — | — | 1 | — | — | — | — | — | — | — |
| Entropion, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Epilepsy, | 29 | 8 | 1 | 1 | 4 | 3 | — | 2 | 3 | 3 | 1 | 1 | 2 |
| Epithelioma, | 1 | — | — | — | — | — | — | 1 | — | — | — | — | — |
| Epulis, | 2 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Epididymitis, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Erysipelas, | 8 | — | 1 | — | 1 | — | 2 | 2 | 1 | 1 | — | — | 1 |
| Exhaustion, | 11 | 2 | — | — | 4 | 2 | 1 | 2 | 1 | — | — | — | — |
| Fever, intermittent, | 20 | 4 | 2 | 2 | 3 | — | — | 1 | 2 | — | — | 3 | 3 |
| “ scarlet, | 2 | 2 | — | 1 | — | — | — | — | — | — | — | — | — |
| “ simple, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| “ typhoid, | 7 | 1 | — | — | — | — | — | 1 | 1 | — | — | 1 | — |
| Ficus ungualis, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Foot sore, | 4 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Fracture, | 16 | 5 | 3 | 1 | 1 | 2 | 1 | — | — | 2 | 1 | — | — |
| “ impacted, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Frostbite, | 9 | — | — | — | 6 | 2 | — | — | — | — | — | — | — |
| Gastro-enteritis, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Gangrene, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Gastritis, acute, | 7 | 4 | — | — | — | — | — | — | — | — | — | — | — |
| “ chronic, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |

[illegible]

Table of Diseases — Concluded.

| DISEASES. | Total. | 1885. | | | 1886. | | | | | | | | |
|------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Metritis, | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Morphia habit, | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Myalgia, | 2 | - | - | - | - | - | 1 | - | - | 1 | - | - | - |
| Necrosis, | 2 | 1 | - | - | - | - | 1 | - | - | - | - | - | - |
| Nephritis, acute, | 3 | - | - | 1 | - | - | 1 | 1 | - | - | - | - | - |
| “ chronic, | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Neuralgia, | 6 | - | - | - | - | 2 | - | - | - | 1 | - | 2 | - |
| Nostalgia, | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Otorrhoea, | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 |
| Ophthalmia, | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - |
| Orchitis, | 3 | - | - | 3 | - | - | - | - | - | - | - | - | - |
| Paralysis, | 9 | 4 | - | 1 | - | - | - | - | 1 | 1 | 2 | 2 | - |
| “ general, | 13 | - | 1 | 3 | - | - | - | 2 | 1 | 2 | - | 1 | - |
| Paraplegia, | 9 | 6 | 1 | - | 1 | - | - | - | 1 | - | - | - | - |
| Parturition, | 95 | 9 | 4 | 4 | 10 | 7 | 11 | 9 | 8 | 8 | 11 | 5 | 9 |
| Pedicle capitis, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Peritonitis, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Pharyngitis, | 10 | - | - | 2 | - | 2 | 1 | 2 | 1 | 1 | 6 | - | - |
| Phthisis, | 121 | 25 | 4 | 8 | 12 | 4 | 6 | 13 | 16 | 11 | - | 5 | 11 |
| Phymosis, | 4 | - | 1 | - | - | - | 1 | - | - | - | - | - | - |
| Pleurisy, | 7 | 1 | - | - | - | - | 1 | - | - | - | - | 1 | - |
| Pneumonia, | 7 | 1 | - | 2 | - | 1 | 2 | - | - | 1 | - | - | - |
| Poisoning, | 4 | - | 1 | - | 1 | 1 | 1 | 2 | 2 | - | - | - | - |

Table of Deaths.

| CAUSES OF DEATH. | TABLE BY MONTHS. | | | | | | | | | | | | TABLE BY AGES. | | | | | | | | | |
|----------------------------------|------------------|-----------|-----------|-------|---|---|----------|-----------|--------|--------|------|-------|----------------|----------|------------|---|---|---|---|---|---|---|
| | 1885. | | | | | | 1886. | | | | | | Males. | Females. | Totals. | | | | | | | |
| | October. | November. | December. | 1886. | | | January. | February. | March. | April. | May. | June. | July. | August. | September. | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Alcoholism, | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 3 | - | - | - | - | - |
| Aneurism, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Bright's disease, | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 1 | - | 9 | - | - | - | - | - |
| Bronchitis, acute, | 1 | - | - | - | - | - | - | 1 | 2 | 1 | - | - | - | 1 | - | - | 3 | - | - | - | - | - |
| Cancer, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - |
| Cholera morbus, | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - | - | - | - | - |
| Congestion, pulmonary, | - | - | - | - | - | - | - | - | 2 | 1 | - | - | - | - | - | - | 3 | - | - | - | - | - |
| Congestion of bowels, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Cyanosis, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - |
| Cystitis, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Cirrhosis of liver, | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - |
| Enteritis, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Debility, | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 2 | - | - | - | - | - |
| Defective developm't, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Diarrhoea, acute, | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 1 | 1 | - | 3 | - | - | - | - | - |
| “ chronic, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | - | - | - |
| Emphyæmia, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | - | - | - | - | - |
| Erysipelas, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | - | - | - | - | - |
| Fever, typhoid, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |
| “ malarial, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | - | - | - |
| Eclampsia, | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - |

THIRTY-FOURTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
=

STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1887.

BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.

1888.

e

OFFICERS

OF THE

STATE ALMSHOUSE.

TRUSTEES.

| | |
|-------------------------------------|-------------|
| J. WHITE BELCHER, | RANDOLPH. |
| LYMAN A. BELKNAP. | ANDOVER. |
| WEAVER OSBORN, | FALL RIVER. |
| WILLIAM T. CAROLIN, M.D., | LOWELL. |
| JACOB H. HECHT, | BOSTON. |
| MRS. SARAH D. FISKE, | MALDEN. |
| MRS. ANNA F. PRESCOTT, | BOSTON. |

RESIDENT OFFICERS.

| | |
|---|----------------------------------|
| C. IRVING FISHER, M.D., <i>Superintendent and Resident Physician.</i> | |
| JOHN H. COCKER, | <i>Assistant Superintendent.</i> |
| EBEN C. NORTON, M.D., | <i>Assistant Physician.</i> |
| ELIZA B. LAWRENCE, | <i>Assistant Physician.</i> |
| CHARLES B. MARSH, | <i>Clerk.</i> |

MASSACHUSETTS,
HOUSE, BOSTON.
NOV 16 1887

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The Trustees of the State Almshouse and the State Farm herewith present their Thirty-fourth Annual Report, showing the condition of the State Almshouse at Tewksbury, to which is added the report of the Superintendent and Resident Physician for the year ending Sept. 30, 1887.

The Board of Trustees has held regular meetings at the institution, as required by law, and one or more members have visited it each week and have carefully investigated and examined each department.

Many improvements have been made during the past year, and much has been accomplished for the comfort and well-being of the inmates under our charge.

The Trustees recognize their responsibility in the management of the institution, and nothing will be left undone by them in making such additional improvements and changes from time to time as may be deemed necessary or expedient.

The farm has been productive during the past year, many improvements having been made on the same. The number of cows has been increased, so that the sick and feeble may have a larger supply of milk than formerly, 400 to 425 quarts being distributed each day among the inmates in the different departments of the institution.

For several years past the necessity of providing additional hospital accommodations for male patients has been

alluded to by the State Board in its annual reports, also by the Trustees. At the present time there seems to be no question as to the expediency or necessity for the erection of a building for such a purpose. At the last session of the Legislature the proposition was submitted to the committee on Public Charitable Institutions in relation to enlarging and improving the present hospital building. Plans and estimates were obtained and presented as to the probable cost; but, after a full investigation, it was thought better to erect new buildings than to repair and enlarge the old one. Plans and estimates will therefore be prepared for a new hospital building for male patients, which will be presented at the next session of the Legislature, and an appropriation asked for to carry the same into effect.

It is also recommended that an appropriation be made for increasing the height of the water tower, so that the buildings may be better protected in case of fire; also for painting the outside of the main buildings, and for the erection of a building for the storage of ice.

Under chap. 48 of the Resolves of 1887, a sum not exceeding six hundred dollars was appropriated for the purpose of purchasing additional land for cemetery purposes; eight and one-half acres have been purchased for said object.

A full and detailed statement of the number of inmates admitted and discharged since our last report, the number remaining in the institution, the receipts, disbursements and expenditure of money, and other statistical information, will be found in the report of the Superintendent herewith submitted.

In compliance with sect. 7, chap. 79, of the Public Statutes, the Trustees appointed Messrs. Pedrick & Closson of Lawrence to take the annual inventory and make an appraisal of the real and personal property connected with the institution, and belonging to the Commonwealth, whose report is hereto annexed.

Under chap. 63 of the Resolves of the year 1886, a sum not exceeding seventy-five thousand dollars was appropriated for the purpose of erecting hospital buildings at the State

Alms-house. Messrs. Hartwell & Richardson, architects, of Boston, were employed by the Trustees to prepare plans and specifications for two hospital buildings, which were approved and accepted as required by said resolve. The contract for the erection of said buildings was awarded to Messrs. Hardy & Cole of Andover: the boiler-house and chimney to C. F. Foss of Lowell: the plumbing to Messrs. Costello & Co. of Lowell. The steam heating is being done by the day, under the direction of the Trustees and Superintendent. It is expected said buildings will be completed and ready for occupancy about Jan. 1, 1888.

For five years Dr. C. Irving Fisher has been officially connected with the institution as Superintendent and Resident Physician, three years of which time it has been under the supervision and management of the Board of Trustees. At the close of another financial year we repeat what has been stated in previous reports, that during the administration of Dr. Fisher he has devoted his best energies to the interests of the institution, and has performed the varied and responsible duties required of him in an honest, faithful and efficient manner.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
LYMAN A. BELKNAP.
SARAH D. FISKE.
JACOB H. HECHT.
ANNA F. PRESCOTT.
WM. T. CAROLIN.

TEWKSBURY, Oct. 13, 1887.

SUPERINTENDENT'S REPORT.

TEWKSBURY, Sept. 30, 1887.

To the Trustees of the State Almshouse and State Farm.

I have the pleasure of presenting to you the Thirty-fourth Annual Report of the State Almshouse.

There have been 2,362 admissions during the year, of which 457 were "nominal admissions"; making the actual number of persons admitted 1,905.

There were 829 inmates at the beginning of the year. The smallest number present was 799, on the 27th of June, and the largest number was 1,007, on March 8th.

There have been 142 persons transferred during the year, 68 having been sent to the State Farm and 74 to the State Primary School.

The number supported during the whole or part of the year has been 2,733.

The number remaining at the end of the year is 877.

The daily average number of inmates has been 904, which is 13 less than last year. The cost of maintenance has been \$2.08 per week per capita, or 32 cents more than last year.

This increase is due largely to the fact that the diminution of numbers has been among the well, while there has been a large increase among the sick and feeble, as will be seen, in part, by the hospital tables, requiring a larger force of attendants to care for them and do the necessary labor.

It will also be seen, by reference to schedule "A," that there has been a marked increase in the valuation of real estate by permanent improvements, and in personal property.

HOSPITALS.

The hospitals have received 1,669 patients, or 286 more than last year. The number of primary admissions has been 1,388, and 198 different diseases have been represented.

The morning calls in the "out-patient" department have numbered more than 8,000, and most of these have been seen by the physician again during the day.

There have been 171 deaths, 108 males and 63 females. This is 28 more than last year, but the death-rate has not increased. Of the above number (171) 33 were among the insane. The causes of death represent 48 different diseases.

Notwithstanding the prevalence of contagious diseases, such as scarlet fever, measles and diphtheria, in the cities and towns near us, we have been entirely free from them. There have been but four cases of typhoid fever, and these came from outside.

Maternity. — There have been 91 confinements, which is 4 less than last year. More than 80 per cent. were illegitimate; 45 of the mothers were born in Ireland; 26 were born in England and her Provinces, and 16 in the United States.

There has been one death from puerperal septicæmia.

There are remaining in all the hospitals at the end of the year 166 patients.

Dr. Ella M. Patton resigned last May, after a year and a half of zealous and able work. Dr. Eliza B. Lawrence was appointed her successor. Dr. Eben C. Norton will have completed two years of service within the coming month. He has tendered his resignation, to go into private practice. In him the institution will lose a faithful and efficient medical officer.

INSANE ASYLUM.

There has been no material change in this department during the year.

There have been admitted 77 patients, 14 male and 63 female. Of these 47 were transfers from other State hospitals and 30 were from the almshouse department. The number remaining at the end of the year is 349, 55 males and 294 females.

Table No. 6 of this report shows in part how they have been employed during the year and what they have accomplished. Beside this, they have been useful in gathering the

fruits of the gardens and fields throughout the season. About twelve of the male insane have been employed on the farm during the year, and have been the "main stay" among the inmate labor in that department.

The recreations, *i. e.*, walks, dancing and entertainments, have been kept up. Last winter quite an addition was made in the way of dramatic appliances, and the officers of the institution, aided at times by friends outside, gave entertainments every three or four weeks, which were open to all inmates. These were much enjoyed, the good order and attention attesting their appreciation.

Our thanks are due the visiting clergymen for many papers and books brought and distributed by them; to the publishers of "The Messiah's Herald" for ten copies of that paper weekly; to the Hospital Reading Society for many books, papers and pictures, and to Mrs. Margaret Deland for several well-selected chromos to adorn the hospital and nursery walls.

IMPROVEMENTS AND CHANGES.

In the nurseries and old people's wards indirect radiation heating appliances have been substituted for the direct, and warm fresh air is abundantly carried to all these rooms.

In the nursery the ventilators have been distributed and carried to within a short distance of the floor in each corner of the room. A marked improvement in the atmosphere is observed.

In the female hospital double windows have been added. These having transoms in the upper sash have given increased ventilation as well as warmth.

We record with pleasure the disappearance of the last "cobble stone" from the yard. These were removed from the area within the main house during the summer, and in their place we have concrete walks and grass lawns. This is probably the most noticeable and "oft-regarded" improvement of the year.

The Legislature during its last session appropriated \$600

for an addition to our cemetery. Eight and one-half acres were purchased from the estate joining the rear of the present cemetery. It is every way suitable and will meet the needs for many years.

The "inner office" has been enlarged and made suitable for a "trustees' room." The new document case filling the north side of it has long been needed for the ready access and classification of important papers and documents which have been accumulating since the institution was opened. Other minor changes have added to the convenience of nearly every department.

The year has been one of unusual activity and progress, and I feel that much of its success is due to your wise counsel and support. Thanking you for the encouragement always given.

I am very respectfully,

C. IRVING FISHER, M. D.,

Superintendent.

SCHEDULE A.

Real and Personal Estate.

| | | |
|---|-----------|--------------|
| Live stock, | \$8,433 | 50 |
| Carriages and agricultural tools, | 6,029 | 75 |
| Machinery and mechanical tools, | 42,626 | 75 |
| Beds and bedding, | 16,514 | 35 |
| Other furniture and property, | 20,876 | 25 |
| Personal property in superintendent's department, | 11,825 | 28 |
| Ready-made clothing, | 11,674 | 49 |
| Dry goods, | 2,236 | 46 |
| Drugs and medicines, | 1,854 | 40 |
| Provisions and groceries, | 6,977 | 08 |
| Fuel, | 7,700 | 42 |
| Library, | 775 | 00 |
| Produce of farm on hand, | 10,878 | 97 |
| Real estate, buildings, | \$326,788 | 76 |
| lands, | 25,290 | 00 |
| | <hr/> | 352,078 76 |
| | | <hr/> |
| | | \$500,481 46 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, September 30, 1887.

(Signed)

PEDRICK & CLOSSON.

ESSEX, ss., Oct. 1, 1887.

Then personally appeared before me, Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best judgment and belief.

(Signed)

GEO. H. EATON,

Justice of the Peace.

SCHEDULE B.

Of Persons Employed at the State Almshouse for the Year ending Sept. 30, 1887.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------|---------------------------------|----------------------------|---------------|
| C. Irving Fisher, . | Superintendent and Physician, . | 1 year, . | \$2,199 96 |
| John H. Cocker, . | Assistant Superintendent, . | " | 1,200 00 |
| Charles B. Marsh, . | Clerk (without board), . | " | 1,349 97 |
| Eben C. Norton, . | Assistant Physician, . | " | 933 36 |
| Ella M. Patton, . | " | from Oct. 1 to May 11, . | 427 12 |
| Eliza B. Lawrence, . | " | from May 11, . | 233 87 |
| Susan P. Hunkins, . | Matron, . | 1 year, . | 360 00 |
| Eliza A. Russell, . | Assistant Matron, . | " | 252 00 |
| Clara H. Townsend, . | " | from Oct. 12 to Jan. 19, . | 67 74 |
| Libby K. Anderson, . | " | from Jan. 19 to Feb. 1, . | 7 13 |
| Kate F. Little, . | " | from Feb. 1, . | 146 56 |
| Kate A. Cornell, . | " | from April 7 to May 17, . | 23 91 |
| Abbie J. Mosher, . | " | from May 18, . | 80 12 |
| Melvina Wentworth, . | Seamstress, . | 1 year, . | 252 00 |
| George W. Bean, . | Laundress, . | " | 349 36 |
| Abbie B. Bean, . | Laundress, . | " | 205 58 |
| Mattie L. Bean, . | Receiving Matron, . | " | 32 20 |
| Kate Ellis, . | " | to Nov. 17, . | 219 15 |
| F. Adelbert Morse, . | Nurse, . | from Oct. 15, . | 285 00 |
| O. A. Flint, . | " | 1 year, . | 58 33 |
| Samuel P. Williams, . | " | to Dec. 16, . | 254 17 |
| Benjamin Ellis, . | Assistant Nurse, . | from Nov. 26, . | 240 00 |
| | | 1 year, | |

| | | | | |
|-----------------------------------|---|--------------------------------|-----|----|
| Ellen Fox, | “ | from Oct. 9 to Nov. 1, . . . | 12 | 61 |
| Frances Sanborn, | “ | from Oct. 10, | 239 | 46 |
| Rose Miller, | “ | 1 year, | 252 | 00 |
| Alice Maloney, | “ | from Oct. 15 to Nov. 25, . . . | 28 | 31 |
| Sarah Shane, | “ | from Dec. 14, | 182 | 42 |
| Mary Cleveland, | “ | from Dec. 4 to June 1, . . . | 109 | 36 |
| Bertha Robson, | “ | from Aug. 11, | 28 | 51 |
| Mary E. Barker, | “ | 1 year, | 252 | 00 |
| Marcella McAdams, | “ | “ | 252 | 00 |
| Annie Edwards, | “ | to March 1, | 105 | 00 |
| Hannah O'Connell, | “ | to April 18, | 137 | 90 |
| Mabel Lesley, | “ | from Nov. 21, | 197 | 42 |
| Agnes Bradford, | “ | to Oct. 14, | 8 | 81 |
| Addie E. Ludwig, | “ | from March 8, | 126 | 36 |
| Evelyn Smith, | “ | from April 6, | 108 | 16 |
| Artemas S. Young, | “ | 1 year, | 999 | 96 |
| Albert H. Ladd, | “ | “ | 540 | 00 |
| Clarence F. Bragdon, | “ | to April 8, | 156 | 66 |
| John Toohey, | “ | from April 1, | 60 | 00 |
| Eugene N. Patterson, | “ | 1 year, | 600 | 00 |
| Ozias Ross, | “ | “ | 60 | 00 |
| David R. Bragg, | “ | “ | 90 | 84 |
| Abraham S. Barnard, | “ | “ | 460 | 00 |
| Ida A. Newell, | “ | “ | 360 | 00 |
| Merritt E. Hale, | “ | “ | 225 | 00 |
| Thomas Carley, | “ | “ | 601 | 67 |
| Francis M. Doble, | “ | “ | 365 | 00 |
| John W. Hicks, | “ | “ | 300 | 00 |
| Norman C. McGregor, | “ | “ | 345 | 00 |
| George D. Foristall, | “ | “ | 800 | 04 |
| George E. Fitzgerald, | “ | “ | 405 | 00 |
| Engineer and Machinist, | “ | “ | “ | “ |
| Assistant Engineer, | “ | “ | “ | “ |
| Fireman, | “ | “ | “ | “ |
| Carpenter, | “ | “ | “ | “ |
| Cook, | “ | “ | “ | “ |
| Assistant Cook, | “ | “ | “ | “ |
| Baker, | “ | “ | “ | “ |
| Storekeeper, | “ | “ | “ | “ |
| Yard Officer, | “ | “ | “ | “ |
| Watchman, | “ | “ | “ | “ |
| Farmer, | “ | “ | “ | “ |
| Assistant Farmer, | “ | “ | “ | “ |

SCHEDULE B—Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|------------------------|-----------------------------|----------------------|---------------|
| Horace W. Townsend, . | Assistant Farmer, . | 1 year, . | \$300 00 |
| W. H. Alexander, . | " . | " . | 293 75 |
| John T. B. Bailey, . | " . | " . | 300 00 |
| Frank Harnden, . | " . | " . | 300 00 |
| George F. Weaver, . | " . | " . | 300 00 |
| W. S. Hurd, . | " . | " . | 65 99 |
| George Huntress, . | Herdsmen, . | from July 7, . | 208 87 |
| Fannie Wilder, . | Assistant Kitchen Matron, . | from Dec. 21, . | 54 97 |
| Jeremiah Martin, . | Farm Laborer, . | from June 24, . | 99 96 |
| Patriek Leary, . | " . | 1 year, . | 70 00 |
| Charles E. Clark, . | " . | 19 days, . | 8 00 |
| George James, . | " . | 4 " . | 10 00 |
| William P. Grinnell, . | " . | 1 month, . | 208 00 |
| Michael Sullivan, . | Receiving Officer, . | 1 year, . | 114 51 |
| Jeremiah Collins, . | Blacksmith, . | " . | 85 33 |
| John O. Blanchard, . | Plasterer, . | " . | 500 50 |
| Edward W. Pride, . | Painter, . | 299 days, . | 134 00 |
| J. J. Cressey, . | Chaplain, . | 1 year, . | 55 00 |
| James Alexander, . | " . | " . | 66 00 |
| F. D. Giguault, . | " . | 8 months, . | 228 00 |
| | | 1 year, . | |
| | | | \$25,314 71 |

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1886, | 367 | 58 | 309 |
| Admitted during the year, | 77 | 14 | 63 |
| Discharged during the year, | 61 | 7 | 54 |
| Deaths during the year, | 33 | 9 | 24 |
| Desertions during the year, | 1 | 1 | — |
| Whole number admitted since Oct. 1, 1866, . | 2,217 | 790 | 1,427 |
| Whole number discharged and died, | 1,868 | 735 | 1,133 |
| Remaining in this department Sept. 30, 1887, | 349 | 55 | 294 |

STATEMENT No. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 828 |
| Admitted during the year, | 2,362 |
| Discharged during the year, | 2,313 |
| Supported during the year, | 3,190 |
| Deaths during the year, | 171 |
| Births during the year, | 88 |
| Weekly average, | 904 |
| Present number, | 877 |

Of the 2,362 admitted during the year, there were from

| | |
|--|-------|
| Boston, | 1,528 |
| Lowell, | 156 |
| Births, | 88 |
| Tewksbury, | 87 |
| Worcester, | 55 |
| Cambridge, | 32 |
| Lynn, | 24 |
| Taunton Lunatic Hospital, | 23 |
| Lawrence, | 23 |
| Montague, | 22 |
| New Bedford, | 22 |
| Fall River, | 21 |
| Springfield, | 13 |
| Danvers Lunatic Hospital, | 13 |
| Woburn, | 12 |
| Peabody, | 11 |
| Malden and Taunton, 10 each, | 20 |
| Marlborough and Salem, 9 each, | 18 |

| | |
|--|-------------|
| Holyoke, | 8 |
| Haverhill and Worcester Lunatic Hospital, 7 each, | 14 |
| Attleborough, Framingham, Fitchburg, Gloucester, Somerville, Webster and Winchester, 6 each, | 42 |
| Clinton, Newburyport, Northbridge and Quincy, 5 each, | 20 |
| Chelsea, Deerfield, Hardwick and Westborough Insane Asylum, 4 each, | 16 |
| Belchertown, Brockton, Dracut, Greenfield, North Adams, State Primary School, Ware, Waltham and Watertown, 3 each, | 27 |
| Amesbury, Beverly, Billerica, Blackstone, Danvers, Easthampton, Groton, Huntington, Lancaster, Lincoln, Orange, Palmer, Rock- port and Truro, 2 each, | 28 |
| Amherst, Arlington, Athol, Becket, Braintree, Brookline, Chelms- ford, Concord, Dalton, Dedham, Dudley, Gardner, Gill, Great Barrington, Hadley, Ludlow, Mansfield, Marblehead, Maynard, Melrose, Milford, Monson, Natick, Newton, North Reading, Randolph, Raynham, Russell, Saugus, Sherborn, Southbridge, Southwick, Sutton, Wales, Walpole, Wellesley, West Brook- field, Westfield, West Stockbridge, 1 each, | 39 |
| | <hr/> 2,362 |

The following table shows the number admitted each month, sex and age : —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 1886. | | | | | | | | | | | | |
| October, | 143 | 112 | 31 | 6 | 10 | 32 | 30 | 24 | 16 | 16 | 7 | 2 |
| November, | 184 | 146 | 38 | 21 | 3 | 50 | 36 | 32 | 17 | 15 | 9 | 1 |
| December, | 238 | 194 | 44 | 23 | 8 | 54 | 51 | 55 | 26 | 15 | 4 | 2 |
| 1887. | | | | | | | | | | | | |
| January, | 139 | 89 | 50 | 20 | 13 | 39 | 23 | 21 | 13 | 8 | 1 | 1 |
| February, | 118 | 79 | 39 | 16 | 8 | 27 | 26 | 20 | 15 | 2 | 4 | — |
| March, | 152 | 111 | 41 | 16 | 8 | 34 | 35 | 20 | 24 | 10 | 5 | — |
| April, | 129 | 80 | 49 | 27 | 6 | 41 | 17 | 12 | 10 | 10 | 1 | 5 |
| May, | 145 | 108 | 37 | 19 | 12 | 27 | 26 | 24 | 18 | 13 | 6 | — |
| June, | 124 | 70 | 54 | 21 | 12 | 27 | 20 | 17 | 11 | 14 | — | 2 |
| July, | 167 | 94 | 73 | 21 | 8 | 42 | 34 | 32 | 7 | 16 | 7 | — |
| August, | 153 | 97 | 56 | 27 | 6 | 44 | 27 | 21 | 11 | 11 | 5 | 1 |
| September, | 670 | 471 | 199 | 93 | 70 | 178 | 105 | 107 | 61 | 28 | 21 | 7 |
| Total, | 2,362 | 1,651 | 711 | 310 | 164 | 595 | 430 | 385 | 229 | 158 | 70 | 21 |

STATEMENT No. 3.

Nativity of Inmates.

| | |
|--|-----|
| Ireland, | 954 |
| Massachusetts, | 348 |
| British Provinces, | 245 |
| England, | 211 |
| New York, | 82 |
| Maine, | 61 |
| Scotland, | 46 |
| Germany, | 39 |
| Italy, | 38 |
| New Hampshire, | 36 |
| Unknown, | 28 |
| Vermont and Connecticut, 24 each, | 48 |
| Russia and Sweden, 23 each, | 46 |
| Pennsylvania, | 21 |
| Rhode Island, | 17 |
| Western Islands, | 16 |
| Virginia, | 12 |
| Wales, France and New Jersey, 10 each, | 30 |
| West Indies, | 9 |
| Ohio, | 8 |
| Maryland, | 7 |
| California, | 6 |
| Austria and Switzerland, 5 each, | 10 |
| Tennessee and Turkey, 4 each, | 8 |
| Denmark, Holland, Norway, Portugal and South Carolina, 3 each, | 15 |
| Africa, Florida, Louisiana, Michigan, South America and Washington, D. C., 2 each, | 12 |
| Delaware, Illinois, Indiana, Kentucky, North Carolina, Palestine, Sicily, Texas and Wisconsin, 1 each, | 9 |
| <hr/> | |
| 2,362 | |

STATEMENT No. 4.

Cash Disbursements.

| | |
|--|----------|
| Appraisal of property, | \$158 55 |
| Beans, $42\frac{5}{6}\frac{1}{2}$ bushels, | 80 49 |
| Beds and bedding, | 678 75 |
| Beef (fresh), 59,053 pounds, | 3,104 32 |
| Beef (salt), 31,421 pounds, | 1,278 99 |
| Brooms, 59 dozen, | 163 75 |
| Bran, $13\frac{1}{2}\frac{7}{8}$ tons, | 249 30 |
| Burial services to August, | 37 00 |
| Butter, 20,089 pounds, | 3,790 55 |
| Carriages and wagons, | 237 47 |
| Carpenter work, | 37 50 |

| | |
|---|-----------|
| Cement, lime and plaster, | 199 20 |
| Clothing, | 3,998 22 |
| Coal, 3,541 $\frac{1}{2}$ tons, and 100 bushels charcoal, | 13,673 76 |
| Coffee, 5,446 pounds, | 1,003 51 |
| Corn, 50 bushels, | 30 00 |
| Cotton cloth, 12,693 yards, | 825 59 |
| Cotton-seed meal, 20 tons, | 310 00 |
| Crockery, glassware, etc., | 654 57 |
| Dry goods, | 2,521 79 |
| Eggs, 4,378 dozen, | 1,259 86 |
| Expenses of trustees, | 406 42 |
| Expressage, | 242 70 |
| Fish (salt and fresh), 44,931 pounds, | 1,563 11 |
| Fertilizing compounds, | 548 90 |
| Flour, 1,985 barrels, | 8,242 32 |
| Fruit, | 215 67 |
| Furniture, | 2,570 00 |
| Gasolene, 8,024 gallons, | 1,122 28 |
| Gratuities to inmates, | 157 24 |
| Groceries, | 904 66 |
| Hardware, | 752 38 |
| Harnesses and repairs, | 163 80 |
| Hay, 35 $\frac{5}{1000}$ tons, | 398 75 |
| Hops, 165 pounds, | 33 00 |
| Hospital supplies, | 725 85 |
| Improvements, | 488 67 |
| Live stock, | 1,729 00 |
| Lumber, | 2,059 40 |
| Meats and provisions, | 1,187 39 |
| Medicines, | 1,718 21 |
| Milk, 12,302 quarts, | 430 27 |
| Middlings, 62 $\frac{1}{4}$ tons, | 987 90 |
| Molasses, 1,568 gallons, | 474 44 |
| Oats, 2,200 bushels, | 661 20 |
| Oil, 1,099 gallons, | 171 49 |
| Paints, oils and colors, | 599 93 |
| Pepper, 175 pounds, | 35 00 |
| Pipe and fittings, | 980 02 |
| Repairs, | 3,572 31 |
| Rice, 6,998 pounds, | 282 16 |
| Salaries, | 25,314 71 |
| Salt, 105 sacks, | 107 75 |
| Seeds, | 313 82 |
| Shoe stock and tools, | 193 83 |
| Shoes, 2,236 pairs, | 1,866 51 |
| Soap, 6,238 pounds, | 384 04 |
| Starch, 560 pounds, | 25 90 |

| | |
|---|--------------|
| Stationery, books, etc., | 593 62 |
| Stonework, | 182 75 |
| Stoves, repairs, | 6 29 |
| Straw, $12\frac{59}{100}$ tons, | 243 00 |
| Sugar, 26,191 pounds, | 1,545 10 |
| Surgical instruments, | 223 28 |
| Tea, 3,425 pounds, | 717 98 |
| Telegraphing, | 13 80 |
| Telephone, | 222 49 |
| Tinware, | 716 26 |
| Tobacco, 2,049 pounds, | 574 96 |
| Tools, agricultural, | 361 17 |
| Tools, mechanical, | 245 14 |
| Transportation of freight, | 4,799 75 |
| Transportation of passengers, | 439 50 |
| Woodenware, | 201 02 |
| | <hr/> |
| | \$107,010 31 |

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|-------------------------------------|-----------------------------|
| 450 tons corn for ensilage. | 143 bushels beets. |
| $113\frac{645}{1000}$ tons hay. | 51 " beans. |
| 30 tons rowen. | 200 " sweet corn. |
| $4\frac{375}{1000}$ tons Hungarian. | 61 " cucumbers. |
| $12\frac{1}{4}$ tons barley fodder. | 40 " dandelions. |
| $5\frac{822}{1000}$ tons rye straw. | 33 " peppers. |
| 600 tons ice. | 67 " pease. |
| 500 bushels potatoes. | 51 " spinach. |
| 25 tons corn fodder. | 5 " seed beans. |
| 4 " squashes. | 25 " green tomatoes. |
| 300 bushels corn. | 2,000 heads celery. |
| 250 " rye. | 6,792 " lettuce. |
| 255 " onions. | 150 " cauliflower. |
| 10 " grapes. | 350 " parsley. |
| 400 " apples (early). | 1,800 melons. |
| 40 barrels cider apples. | 5,300 asparagus plants. |
| 100 " apples. | 20,000 dandelion " |
| 51 bushels asparagus. | 350 currant bushes. |
| 37 " carrots. | 25 gooseberry bushes. |
| 226 " turnips. | 400 blackberry " |
| 109 " parsnips. | 300 raspberry " |
| 6 " horse radish. | 64 rhubarb roots. |
| 257 quarts currants. | 9 pounds hops. |
| 15 " gooseberries. | 967 " rhubarb. |
| 164 " raspberries. | 600 cords manure (compost). |
| 1,426 " strawberries. | 500 heads cabbage. |
| 164 bushels tomatoes. | |

The meats, etc., slaughtered from the stock of the farm, amount to : —

19,209 pounds beef. | 14,045 pounds pork.

Dairy Products, etc.

34,972 gallons milk. | 664 dozen eggs.

STATEMENT No. 6.

Articles Manufactured, Almshouse Department, Oct. 1, 1886, to Oct. 1, 1887.

| ARTICLES. | No. | ARTICLES. | No. |
|---------------------------|-----|----------------------------------|-------|
| Dresses, | 150 | Basques, | 5 |
| Night dresses, | 53 | Cradle quilts, | 22 |
| Diapers, | 550 | Children's cloaks, | 96 |
| Towels, | 328 | “ chemises, | 12 |
| Roller towels, | 49 | “ shirts, | 45 |
| Sheets, | 459 | “ dresses, | 55 |
| Chemises, | 82 | “ pants, pairs, | 19 |
| Drawers, | 92 | “ night gowns, | 18 |
| Handkerchiefs, | 279 | “ coats, | 17 |
| Burial shirts, | 34 | “ drawers, | 17 |
| Pillow ticks, | 58 | Infants' slips, | 191 |
| Pillow slips, | 394 | “ skirts, | 60 |
| Mattress, | 1 | “ shrouds, | 26 |
| Curtains, | 24 | Bolster covers, | 16 |
| Laundry aprons, | 11 | Hat bags, | 150 |
| Crib pads, | 8 | Suspenders, | 44 |
| Aprons, | 196 | Ear caps, | 62 |
| Corset covers, | 106 | Strainers, | 15 |
| Caps, | 97 | | |
| Sacques, | 24 | | |
| Polonaises, | 16 | Total number articles, | 3,781 |

Articles Manufactured, Insane Department, Oct. 1, 1886, to Oct. 1, 1887.

| | | | |
|----------------------------|-------|----------------------------------|-------|
| Pants, pairs, | 674 | Diapers, | 203 |
| Overalls, pairs, | 590 | Sheets, | 726 |
| Drawers, pairs, | 1,078 | Pillow slips, | 501 |
| Jumpers, | 362 | Towels, | 597 |
| Shirts, | 1,299 | Mattresses, | 23 |
| Dresses, | 131 | “ covers, | 22 |
| Aprons, | 195 | Carpets, | 8 |
| Chemises, | 337 | | |
| Skirts, | 173 | | |
| Sacques, | 10 | Total number articles, | 6,929 |

STATEMENT No. 7 — *Salaries and Wages.*

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | Cr. |
|--------------|---|--------------------|--|--|
| 1886. | To balance of appropriation of 1886, | \$6,983 72 | By cash paid salaries, " " " " unexpended balance, | \$2,082 45 2,097 11 2,047 65 756 51 |
| | | <u>\$6,983 72</u> | | <u>\$6,983 72</u> |
| 1887. | To amount of appropriation, | \$25,400 00 | By cash paid salaries, " " " " " " " " " " " " " " " " " " unexpended balance, | \$2,075 48 2,084 63 2,025 16 2,068 73 2,074 74 2,151 85 2,180 60 2,225 81 2,200 50 6,312 50 |
| | | <u>\$25,400 00</u> | | <u>\$25,400 00</u> |

STATEMENT No. 13.

DR. COMMONWEALTH OF MASSACHUSETTS *in account with* C. IRVING FISHER, *Superintendent.* CR.

| 1887. | 1887. | 1887. | By cash paid State Treasurer, . | \$1,080 07 |
|--|------------|-------|---------------------------------|------------|
| To amount received for articles sold, amount received for repairing officers' shoes, | \$985 21 | | | |
| amount received for weighing, . . | 22 30 | | | |
| amount received for boarding workman, | 60 | | | |
| amount received from effects of inmates who have died and absconded, | 5 50 | | | |
| | 66 46 | | | |
| | \$1,080 07 | | | \$1,080 07 |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
L. A. BELKNAP,
ANNA F. PRESCOTT,
WM. T. CAROLIN,
JACOB H. HECHT,

Trustees.

STATISTICAL TABLES.

HOSPITAL STATISTICS.

Maternity Tables.

| MONTHS. | Table of Births. | Males. | Females. | ILLEGITIMATE. | | | Still Births, including Premature Deliveries. | Twins. | BIRTHPLACE OF MOTHERS. | | | | | Total. |
|---------------|------------------|--------|----------|---------------|--------|----------|---|--------|------------------------|----------|----------|--------------------|------------------|--------|
| | | | | Total. | Males. | Females. | | | United States. | Ireland. | England. | British Provinces. | Other Countries. | |
| October, . . | 2 | 1 | 1 | 2 | 1 | 1 | 1 | — | — | 1 | — | 1 | — | 2 |
| November, . | 5 | 3 | 2 | 4 | 2 | 2 | 1 | 1 | — | 5 | — | — | — | 5 |
| December, . | 5 | 4 | 1 | 5 | 4 | 1 | — | — | 3 | 2 | — | — | — | 5 |
| January, . . | 5 | 3 | 2 | 4 | 2 | 2 | 1 | — | 1 | 3 | — | 2 | — | 6 |
| February, . . | 5 | 3 | 2 | 3 | 2 | 1 | 1 | — | — | 5 | 1 | — | — | 6 |
| March, . . . | 7 | 4 | 3 | 6 | 4 | 2 | — | — | 1 | — | — | 5 | 1 | 7 |
| April, . . . | 7 | 4 | 3 | 6 | 3 | 3 | — | — | 2 | 3 | 1 | 1 | — | 7 |
| May, . . . | 13 | 11 | 2 | 10 | 8 | 2 | — | — | — | 9 | 1 | 2 | 1 | 13 |
| June, . . . | 12 | 4 | 8 | 11 | 4 | 7 | — | — | 4 | 5 | 2 | 1 | — | 12 |
| July, . . . | 7 | 4 | 3 | 7 | 4 | 3 | — | — | — | 6 | 1 | — | — | 7 |
| August, . . | 6 | 3 | 3 | 4 | 1 | 3 | — | — | — | 3 | — | 1 | 2 | 6 |
| September, . | 14 | 6 | 8 | 9 | 5 | 4 | 1 | 1 | 5 | 3 | 4 | 2 | 1 | 15 |
| Total, . . | 88 | 50 | 38 | 71 | 40 | 31 | 5 | 2 | 16 | 45 | 10 | 16 | 5 | 91 |

Table of Diseases.

| DISEASES. | Total. | 1886. | | | 1887. | | | | | | | |
|------------------------------------|--------|------------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. |
| | | September. | | | | | | | | | | |
| Abscess, | 11 | - | 1 | 2 | 2 | 1 | - | - | 2 | 1 | - | 1 |
| “ sub-peritoneal, | 1 | - | - | 1 | - | - | - | - | - | - | - | 1 |
| Adenitis, | 2 | - | - | - | - | - | - | - | 1 | - | - | - |
| Alcoholism, | 122 | 16 | 15 | 13 | 6 | 4 | 9 | 10 | 12 | 10 | 5 | 4 |
| Amputation, | 1 | - | 1 | - | - | - | - | - | 1 | 1 | - | - |
| Anæmia, | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Anchylosis, | 1 | 1 | - | - | - | - | - | 1 | - | - | - | - |
| Apoplexy, | 1 | 1 | 1 | 1 | 1 | 2 | - | - | - | - | 1 | - |
| Asthma, | 11 | 1 | 1 | 1 | 1 | 2 | 1 | - | - | - | 1 | 3 |
| Bright's disease, acute, | 3 | 1 | - | - | - | - | - | - | - | - | - | - |
| “ “ chronic, | 22 | 5 | - | 4 | 1 | - | 2 | - | 2 | 1 | 4 | - |
| Bronchitis, acute, | 19 | 1 | 3 | 6 | 2 | - | 3 | 2 | 1 | 1 | 1 | - |
| “ “ chronic, | 21 | 3 | 2 | 3 | 2 | 1 | 3 | - | 1 | 1 | - | - |
| “ “ capillary, | 1 | 2 | 1 | 4 | 4 | 3 | 3 | - | 2 | 1 | - | 4 |
| Bubo, | 31 | - | 3 | - | - | 3 | 3 | 3 | 2 | 1 | 1 | 3 |
| Burn, | 5 | - | 2 | 1 | 1 | 1 | - | 2 | - | - | - | - |
| Bunion, | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Caries, | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Carcinoma, | 6 | 1 | - | - | 1 | 2 | - | 1 | - | 1 | 1 | - |
| Carbuncle, | 1 | - | 1 | - | 1 | - | - | - | - | - | - | - |
| Carious teeth, | 1 | - | 1 | - | - | - | - | - | - | - | - | - |
| Cellulitis, | 7 | - | 1 | - | - | - | 1 | 1 | - | 1 | 3 | - |

[illegible]

Table of Diseases — Continued.

| DISEASES. | Total. | 1886. | | | 1887. | | | | | | | | |
|----------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | |
| Diarrhœa, acute, | 50 | 1 | 5 | — | 5 | 1 | 1 | 1 | 1 | 3 | 12 | 14 | 6 |
| “ chronic, | 6 | 1 | — | — | — | 1 | — | 1 | 2 | — | 2 | — | — |
| Dislocation, | 3 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Dysentery, | 3 | — | 1 | — | — | — | — | — | 1 | — | — | — | — |
| Dysmenorrhœa, | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Eczema, | 10 | 1 | 2 | 1 | — | 2 | — | — | 1 | — | 1 | — | — |
| Empyemia, | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Endometritis, | 3 | 1 | — | — | — | — | — | — | — | 1 | 1 | — | — |
| Endo-cervicitis, | 2 | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Enteritis, | 2 | 1 | — | — | — | — | — | — | 1 | — | — | — | — |
| Epilepsy, | 28 | 15 | — | 3 | 1 | 1 | — | 2 | 2 | — | 3 | 1 | 1 |
| Epithelioma, | 8 | 2 | — | 1 | — | 1 | — | — | 1 | 1 | 1 | — | — |
| Epulis, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Epididymitis, | 6 | — | — | — | — | 2 | — | — | — | — | — | — | — |
| Epileptico-apoplexy, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Erosion of cervix, | 4 | — | — | 1 | — | — | — | — | 1 | 1 | — | — | — |
| Erysipelas, | 8 | 2 | — | 1 | — | — | 3 | 1 | 1 | — | — | — | — |
| “ phlegmonous, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Exhaustion, | 6 | — | — | — | 1 | 3 | 1 | — | — | — | — | 1 | — |
| Erythema, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Fever intermittent, | 34 | 6 | — | 1 | — | — | — | — | — | — | — | — | — |
| “ simple, | 12 | — | 4 | 2 | 2 | — | 2 | 1 | 2 | 2 | 2 | 8 | 5 |
| “ typhoid, | 4 | 1 | — | — | — | — | 1 | — | 1 | 1 | — | — | — |

[illegible]

THIRTY-FIFTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1888.

BOSTON :

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JAN 17 1863

OFFICERS

OF THE

STATE ALMSHOUSE.

TRUSTEES.

| | | | | | | | |
|---------------------------|---|---|---|---|---|---|-------------|
| J. WHITE BELCHER, | . | . | . | . | . | . | RANDOLPH. |
| LYMAN A. BELKNAP, | . | . | . | . | . | . | ANDOVER. |
| WEAVER OSBORN, | . | . | . | . | . | . | FALL RIVER. |
| WILLIAM T. CAROLIN, M.D., | . | . | . | . | . | . | LOWELL. |
| JACOB H. HECHT, | . | . | . | . | . | . | BOSTON. |
| MRS. SARAH D. FISKE, | . | . | . | . | . | . | MALDEN. |
| MRS. ANNA F. PRESCOTT, | . | . | . | . | . | . | BOSTON. |

RESIDENT OFFICERS.

| | | |
|--------------------------|---|---|
| C. IRVING FISHER, M.D., | . | <i>Superintendent and Resident Physician.</i> |
| JOHN H. COCKER, | . | <i>Assistant Superintendent.</i> |
| HERBERT B. HOWARD, M.D., | . | <i>Assistant Physician.</i> |
| MYRA D. ALLEN, M.D., | . | <i>Assistant Physician.</i> |
| CHARLES B. MARSH, | . | <i>Clerk.</i> |

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

In compliance with the requirements under section 3, chapter 88 of the Public Statutes, the Trustees of the State Almshouse and the State Farm herewith present their Thirty-fifth Annual Report, showing the condition of the State Almshouse at Tewksbury, to which is added the report of the Superintendent for the financial year ending Sept. 30, 1888.

It is well known that the State Almshouse is an institution where most of the inmates are mentally or physically afflicted in various forms to a greater or less degree. It is in reality a large hospital divided into several departments, viz. : three separate hospitals for male and female patients, two separate lunatic asylums for male and female patients, and a pauper department occupying several wards in different parts of the institution.

It is recommended that, as the character of the institution has so materially changed since its establishment thirty-five years ago, the name of the institution should also be changed, so as to more properly conform to what it really is, — a “State Hospital,” — the whole number admitted during the present year being 2,006, of which number 1,815 were hospital patients.

The new hospital building for female patients, containing nineteen wards, has been completed, and was ready for occupancy the 1st of January last. Thus far it has proved

to be admirably adapted to the purposes for which it was erected. Its system of lighting, heating and ventilation, with many other useful and necessary hospital accommodations, has received only words of commendation from competent persons who have examined its several departments.

The Trustees again renew their recommendation, made in previous reports, for the erection of a similar hospital building on the easterly side of the plant, for the use of male patients, which appears to be equally as essential as the one erected for female patients on the westerly side. For the erection of such a building upon the proper location, and adjacent to and corresponding with the other buildings, a sufficient appropriation will be required to move and repair some of the farm buildings, which are at the present time too near the main buildings of the institution for health and convenience.

Under authority given in chapter 60 of the Acts and Resolves of 1888, and for which appropriations were made, the outside of the main buildings has been painted, the insane asylum building has been connected with the new boilers for heating purposes, and a building is in process of construction near the reservoirs for the storage of ice. The question of increasing the height of the water tower, for fire purposes, has been considered by the Trustees, and they find the amount appropriated therefor is insufficient to perform the work in a proper manner.

It is unnecessary for the Trustees to give a full and detailed statement of the number of inmates admitted and discharged since their last report, or the number remaining in the institution, the appropriations and receipts, the average weekly cost, the disbursements and expenditure of money under special appropriations and otherwise, as all of these facts, with other valuable information, will be found in the report of the Superintendent herewith submitted.

The annual inventory as required under section 7, chapter 79 of the Public Statutes has been taken, and an appraisal made of the real and personal property connected with the institution and belonging to the Commonwealth by Messrs. Pedrick & Closson of Lawrence, whose report is hereto annexed.

The general expenses for the maintenance of the institution for the year ending Dec. 31, 1887, exceeded the appropriation to the amount of \$2,926.04, and from present appearances it is anticipated that the deficiency in excess of the appropriation will be much larger at the close of the present year.

The Trustees feel warranted in making the statement that the institution at the present time is in excellent condition, and that not only the interests of the Commonwealth are well looked after, but those who are dependent upon its charities are properly and humanely cared for.

The Trustees take pleasure in again publicly acknowledging the faithful and efficient services which the Superintendent, Dr. C. Irving Fisher, has rendered the institution during the past year, in the discharge of the responsible and varied duties he has been called upon to perform.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
L. A. BELKNAP.
WM. T. CAROLIN.
JACOB H. HECHT.
SARAH D. FISKE.
ANNA F. PRESCOTT.

TEWKSBURY, Oct 15, 1888.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Almshouse and State Farm.

The Thirty-fifth Annual Report of the State Almshouse is hereby presented.

There have been 2,655 admissions during the year, of which 649 were "nominal admissions"; making the actual number of persons admitted 2,006.

There were 877 inmates at the beginning of the year. The smallest number present was 752, on the twenty-seventh day of May; and the largest number was 996, on the twenty-eighth day of February.

There have been 200 persons transferred during the year, 152 having been sent to the State Farm and 48 to the State Primary School.

The number supported during the whole or part of the year has been 2,883.

The number remaining at the end of the year is 865.

The weekly average number has been 873, and the cost of maintenance \$2.23 per week per capita.

HOSPITALS.

The hospitals have received 1,815 patients, or 146 more than last year and 452 more than in 1886.

The number of primary admissions has been 1,649, and 194 different diseases have been represented.

The "out-patient" departments have answered many thousand calls among those who have not needed hospital treatment.

There have been 184 deaths, 111 males and 73 females. Of this number (184) 29 were among the insane.

There have been 11 cases of diphtheria, with 2 deaths. This has been the first appearance of this disease in our hos-

pitals for many years. The admirable ventilation and opportunities for isolation in our new hospitals enabled us to effectually check its spread.

There have been 30 cases of whooping cough, all of which have progressed favorably.

Maternity. — There have been 111 confinements, which is 20 more than last year. Of these 88 were illegitimate. Fifty-two of the mothers were born in Ireland; 35 in England and her provinces; 8 in other foreign countries; while only 16 were born in the United States.

There are remaining in all the hospitals at the end of the year 189 patients.

The new hospitals for women were completed and occupied on the 6th of January. The season was a severe one for testing the heating and ventilating apparatus; but from the start, through winter and summer, all the appliances have worked most efficiently. The anemometer has demonstrated that the air in the wards is constantly changing and that the quantity of fresh air sent into them is fully equal to all hospital requirements. I believe we have the most economical and efficient ventilating system of any hospital of its size in the United States. The arrangement of the wards, the sanitary conveniences, the operating room and the sun room are all well adapted to our needs. Additional nurses have been employed, and are under the direction of Miss C. V. Stevens, a graduate of the Massachusetts General and the Boston Lying-in Hospital training schools. Our hospital service was never so complete as it is to-day. Dr. H. B. Howard was appointed First Assistant Physician, and entered upon his duties on the 15th of December. Dr. Myra D. Allen was appointed Second Assistant Physician, and assumed her duties January 15. Both are rendering faithful and efficient service.

The male hospital (when contrasted with our new buildings) still stands a monument of what a hospital should not be. All that has been said of it in the past still holds true, and I trust that the Legislature of 1889 will regard your request for an appropriation for the construction of new hospitals similar to those on the female side.

INSANE ASYLUM.

There have been admitted 90 patients, 12 males and 78 females. Of these 59 were transfers from other State hospitals and 31 were from the almshouse department. The number remaining at the end of the year is 352, 51 males and 301 females.

All that could be, have been employed as heretofore with very gratifying results. These patients, directed by the attendants, not only make all their own clothing and household articles, such as bedding, towels, etc., but they also make all the pants, overalls, jumpers and underclothing used in the male department of the whole institution.

Since the system of "boarding out" patients of the "quiet and harmless" class was established, 63 persons have been placed in families from this asylum. The recent return of 38 of those is in my opinion a two-fold misfortune. First, those patients who were living comfortably and happily in good homes, receiving individual attention which was causing them to become useful and helpful in the ordinary domestic duties of the household, are brought back to the congregate system of support, where such conditions, favorable to improvement, are impossible. Second, our wards, which were comfortably full before, are now crowded.

IMPROVEMENTS AND CHANGES.

In connection with the new hospitals already mentioned, the electric light system was introduced and extended through all the institution. We are now well lighted both indoors and out. The atmosphere of the wards is not vitiated or heated as when gas was used. The ceilings are no longer begrimed with smoke, and we realize a sense of security against fire never before experienced. This element of safety is especially appreciated in those departments in which the insane are cared for.

The rearrangement of the heating appliances in the insane asylum, which connects them with the boilers of the new hospitals, has been completed and is working most satisfactorily. This promises not only a great economy but also a moral security, as it removes from the basement of the asy-

lum the four men who have heretofore been required to care for the boilers.

The ice-house for which an appropriation was made is in process of construction.

I deem it proper here to express my appreciation of the service rendered by the officers of the institution. I think the standard of service was never higher than it is to-day.

The entertainments furnished by officers and friends have been enjoyed by all, both sane and insane. The fine piano provided by you has been a constant friend on such occasions.

Our thanks are due the "Messiah's Herald," the "Sunday Critic" (Lowell), the Hospital Reading Society and our clergymen for much valuable reading matter furnished throughout the year.

Thanking you for another year of encouragement, support and counsel,

I am, very respectfully,

C. IRVING FISHER, M.D.,

Superintendent.

SCHEDULE A.

Real and Personal Estate.

| | |
|---|--------------------|
| Live stock, | \$8,700 40 |
| Carriages and agricultural tools, | 5,602 70 |
| Machinery and mechanical tools, | 46,684 50 |
| Beds and bedding, | 17,665 00 |
| Other furniture and property, | 22,773 16 |
| Personal property in Superintendent's department, | 15,033 94 |
| Ready-made clothing, | 12,383 65 |
| Dry goods, | 1,639 90 |
| Drugs and medicines, | 1,440 74 |
| Provisions and groceries, | 5,279 54 |
| Fuel, | 14,676 50 |
| Library, | 825 00 |
| Produce of farm on hand, | 9,841 56 |
| Real estate, buildings, | \$333,722 56 |
| Real estate, lands, | 26,040 00 |
| | <hr/> 359,762 56 |
| | <hr/> \$522,309 15 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1888.

(Signed)

PEDRICK & CLOSSON.

Essex, ss., Oct. 6, 1888.

Then personally appeared before me Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best judgment and belief.

(Signed)

CHAS. A. DECOURCY,

Justice of the Peace.

SCHEDULE B.

Of Persons Employed at the State Almshouse for the Year Ending Sept. 30, 1888.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------------|---------------------------------|----------------------|---------------|
| C. Irving Fisher, . | Superintendent and Physician, . | 1 year, . | \$2,199 96 |
| John H. Cocker, . | Assistant Superintendent, . | " | 1,200 00 |
| Charles B. Marsh, . | Clerk, | " (without board), . | 1,500 00 |
| Eben C. Norton, . | Assistant Physician, . | 1 month, . | 100 00 |
| Herbert B. Howard, . | " | from Dec. 15, . | 1,193 55 |
| George E. Livermore, . | Acting Physician, . | 51 days, . | 255 00 |
| Eliza B. Lawrence, . | " | to Jan. 9, . | 162 90 |
| Myra D. Allen, . | " | from Jan. 17, . | 424 19 |
| Susan P. Hunkins, . | Matron, | 1 year, . | 360 00 |
| Eliza A. Russell, . | Assistant Matron, . | " | 252 00 |
| Catherine F. Little, . | " | to June 1, . | 168 00 |
| Cora H. Clement, . | " | from June 8, . | 76 03 |
| Kate Ellis, | Receiving Matron, . | to June 3, . | 162 00 |
| K. J. Tobey, | " | from June 6, . | 68 16 |
| Melvina Wentworth, . | Seamstress, | 1 year, . | 252 00 |
| George W. Bean, | Lauderer, | " | 345 51 |
| Abbie B. Bean, | Laundress, | " | 218 75 |
| George M. Davis, | Nurse, | to July 7, . | 215 24 |
| Samuel P. Williams, . | " | 1 year, . | 300 00 |
| Benjamin Ellis, | Assistant Nurse, . | to June 3, . | 177 50 |
| John C. Kenney, | " | to June 1, . | 192 74 |
| John C. Kenney, | " | from Sept. 8, . | 18 34 |

SCHEDULE B — Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------|--------------------|---------------------------|---------------|
| George H. Smith, | Assistant Nurse, | 4 days, | \$2 50 |
| F. W. Klein, | " | from June 5 to Sept. 1, | 71 67 |
| Amos G. Straw, | " | from June 24 to Sept. 8, | 49 34 |
| Emil Ruppel, | " | from Sept. 1, | 20 00 |
| Sarah E. Hicks, | Nurse, | to May 15, | 186 67 |
| Ferdinand J. Stewart, | " | from July 7, | 69 35 |
| Julia L. Bowles, | " | to Sept. 1, | 231 00 |
| Clara V. Stevens, | " | from Aug. 8, | 52 26 |
| Maggie W. Lesley, | Assistant Nurse, | to July 9, | 194 42 |
| Mattie M. Culver, | " | 1 year, | 242 51 |
| Sabina Allan, | " | to Dec. 1, | 42 00 |
| Jennie M. Lang, | " | to Jan. 11, | 57 62 |
| Mary E. Barker, | " | to Aug. 12, | 217 67 |
| Anna Snowden, | " | from Jan. 17, | 168 22 |
| Charles L. Randall, | " | from Feb. 18, | 148 28 |
| Esther C. Dixon, | " | from Jan. 11 to Apr. 15, | 55 51 |
| Alice Smallwood, | " | from Feb. 11, | 160 76 |
| M. W. Holley, | " | from March 26 to Sept. 7, | 100 49 |
| Anelia Johnston, | " | from April 20 to May 1, | 6 00 |
| Lizzie S. Sneeston, | " | from April 24, | 96 96 |
| Zatae Longsdorff, | " | from June 8, | 79 10 |
| Harriet Ott, | " | from July 1 to July 6, | 2 74 |
| Julia C. Emery, | " | from July 25 to Sept. 1, | 19 74 |
| B. F. Fennell, | " | from Sept. 5, | 14 17 |
| Alice L. King, | " | from Sept. 4, | 14 73 |
| Sarah D. Wells, | " | from Sept. 1, | 17 00 |

| | | | |
|----------------------|-------------------------|---------------------------|--------|
| Alvin H. Stanhope, | Pharmacist, | from Nov. 1, | 275 00 |
| N. C. McGregor, | Supervisor of Insane, | 1 year, | 355 00 |
| Meray H. Cain, | " | from Oct. 15 to Nov. 1, | 13 16 |
| Eliza H. Miller, | " | 1 year, | 288 00 |
| Addie E. Ludwig, | " | " | 281 60 |
| Sophia Tuckfield, | " | " | 288 00 |
| George W. Piman, | Attendant, | " | 300 00 |
| W. B. Harvey, | " | from Jan. 8, | 220 95 |
| M. B. Lawrence, | " | from May 3, | 118 06 |
| William L. Howard, | Laundry Attendant, | from Sept. 9, | 17 50 |
| Addie A. Gregory, | Attendant, | 1 year, | 262 70 |
| Mabel A. Lesley, | " | " | 240 00 |
| Mareella McAdams, | " | " | 252 00 |
| Rose Miller, | " | " | 252 00 |
| Frances Sanborn, | " | " | 252 00 |
| Sarah D. Shane, | " | to June 1, | 160 00 |
| Evelyn Smith, | " | 1 year, | 240 00 |
| Bertha Robson, | " | to March 12, | 103 40 |
| Sarah P. Matthews, | " | from Nov. 20 to Aug. 1, | 167 34 |
| Lucy A. Carman, | " | from June 20, | 57 23 |
| Clara J. Bailey, | " | from July 24 to Sept. 21, | 32 18 |
| Annie E. Mason, | " | from Sept. 4, | 14 73 |
| Louisa Bagland, | " | from Sept 20, | 5 67 |
| Artemas S. Young, | Engineer and Machinist, | 1 year, | 999 96 |
| Albert H. Ladd, | Assistant Engineer, | to March 23, | 256 94 |
| Nicholas Cooney, | " | from April 9, | 258 00 |
| Matthew Leary, | Electrician, | from Jan. 6, | 441 93 |
| John Tooley, | Fireman, | 1 year, | 150 00 |
| Eugene N. Patterson, | Carpenter, | " | 670 00 |
| David R. Bragg, | " | to May 1, | 56 00 |
| Ozias Ross, | " | to Aug. 1, | 50 00 |

SCHEDULE B — Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-------------------------|-----------------------------|----------------------|---------------|
| Ida A. Newell, . | Cook, . | 1 year, . | \$360 00 |
| A. S. Barnard, . | " . | " . | 540 00 |
| Merritt E. Hale, . | Assistant Cook, . | " . | 240 00 |
| Fannie Wilder, . | Assistant Kitchen Matron, . | to March 5, . | 102 58 |
| Josephine Davis, . | " . | from March 4, . | 129 36 |
| William P. Grinnell, . | Receiving Officer, . | 1 year, . | 275 00 |
| Thomas Carley, . | Baker, . | " . | 670 00 |
| F. M. Doble, . | Storekeeper, . | to April 1, . | 185 00 |
| Simeon Randell, . | " . | 1 year, . | 325 00 |
| John W. Hicks, . | Yard Officer, . | to May 15, . | 199 00 |
| H. W. Clement, . | " . | from June 10, . | 91 67 |
| Abbie J. Mosher, . | Relief Matron, . | 1 year, . | 240 00 |
| Daniel K. Vaughn, . | Watchman, . | from Nov. 1, . | 322 42 |
| George D. Foristall, . | Farmer, . | 1 year, . | 800 04 |
| George E. Fitzgerald, . | Assistant Farmer, . | from Sept. 4, . | 388 50 |
| James A. Gregory, . | " . | 1 year, . | 296 33 |
| H. W. Townsend, . | " . | to Dec. 1, . | 50 00 |
| W. H. Alexander, . | " . | 1 year, . | 298 34 |
| J. T. B. Bailey, . | " . | " . | 300 00 |
| Frank Harnden, . | " . | to April 22, . | 167 50 |
| George F. Weaver, . | " . | 1 year, . | 300 00 |
| W. S. Hurd, . | " . | to June 20, . | 215 83 |
| W. N. Moody, . | " . | from Dec. 12, . | 237 90 |
| R. T. Dikeman, . | " . | from July 5, . | 71 77 |
| Joseph Jordan, . | " . | from Sept. 10, . | 20 00 |

[illegible]

STATEMENT No. 1.
Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1887, | 349 | 55 | 294 |
| Admitted during the year, | 90 | 12 | 78 |
| Discharged during the year, | 60 | 10 | 50 |
| Deaths during the year, | 27 | 6 | 21 |
| Whole number admitted since Oct. 1, 1887, . | 2,307 | 802 | 1,505 |
| Whole number discharged and died, | 1,955 | 751 | 1,204 |
| Remaining in this department Sept. 30, 1888, | 352 | 51 | 301 |

STATEMENT No. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 877 |
| Admitted during the year, | 2,655 |
| Discharged during the year, | 2,667 |
| Supported during the year, | 3,532 |
| Deaths during the year, | 184 |
| Births during the year, | 105 |
| Weekly average, | 873 |
| Present number, | 865 |

Of the 2,655 admitted during the year there were from

| | |
|---|-------|
| Boston, | 1,717 |
| Lowell, | 197 |
| Births, | 105 |
| Tewksbury, | 92 |
| Worcester, | 58 |
| Lawrence, | 35 |
| Cambridge, | 30 |
| Worcester Lunatic Hospital, | 30 |
| Taunton Lunatic Hospital, | 28 |
| Springfield, | 25 |
| Fall River, | 21 |
| Newburyport, | 18 |
| Holyoke, | 16 |
| Haverhill, | 15 |
| North Adams, | 13 |
| Fitchburg, | 11 |
| Lynn, | 11 |
| Dracut, | 10 |
| Taunton, | 8 |
| Sheffield, Woburn and West Bridgewater, 7 each, | 21 |
| Chelsea, Chicopee, Malden, New Bedford, North Attleborough and Somerville, 6 each, | 36 |

| | |
|---|-------------|
| Framingham, Hudson, Peabody, Rockport, Salem and Walpole, 5 each, | 30 |
| Athol, Blackstone, Palmer and Webster, 4 each, | 16 |
| Attleborough, Brookfield, Dedham, Gloucester, Goshen, Hyde Park, Medford, Northbridge, Northampton, Westfield and Wellington, 3 each, | 33 |
| Amesbury, Amherst, Andover, Bedford, Billerica, Brookline, Canton, Clinton, Essex, Lee, Newton, Pittsfield, Quiney, Shir- ley, Worcester Insane Asylum, Williamsburg and Wrentham, 2 each, | 34 |
| Adams, Beverly, Bourne, Brockton, Carlisle, Charlton, Cohasset, Concord, Deerfield, Duxbury, Enfield, Everett, Gardner, Graf- ton, Greenfield, Hancock, Hingham, Huntington, Lexington, Maynard, Medfield, Middleton, Milford, Montague, Needham, North Brookfield, Norton, Otis, Plainfield, Prineeton, Reading, Rowley, Saugus, Shrewsbury, Stoughton, Stowe, Townsend, Tyringham, Waltham, Warren, Wellesley, Weston, West- borough, Weymouth and Winchendon, 1 each, | 45 |
| | <hr/> 2,655 |

The following table shows the number admitted each month, sex and age : —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 1887. | | | | | | | | | | | | |
| October, | 159 | 114 | 45 | 23 | 12 | 41 | 24 | 25 | 24 | 8 | 1 | 1 |
| November, | 216 | 167 | 49 | 25 | 17 | 45 | 47 | 35 | 24 | 16 | 7 | - |
| December, | 274 | 236 | 38 | 17 | 16 | 45 | 79 | 56 | 31 | 22 | 6 | 2 |
| 1888. | | | | | | | | | | | | |
| January, | 122 | 81 | 41 | 20 | 7 | 31 | 19 | 22 | 14 | 7 | 1 | 1 |
| February, | 140 | 98 | 42 | 24 | 11 | 29 | 29 | 22 | 15 | 6 | 3 | 1 |
| March, | 138 | 90 | 48 | 18 | 10 | 36 | 28 | 31 | 8 | 6 | 1 | - |
| April, | 131 | 81 | 50 | 17 | 13 | 35 | 29 | 14 | 11 | 9 | 2 | 1 |
| May, | 167 | 111 | 56 | 22 | 8 | 35 | 40 | 28 | 13 | 12 | 8 | 1 |
| June, | 174 | 112 | 62 | 17 | 9 | 44 | 43 | 26 | 17 | 10 | 6 | 2 |
| July, | 167 | 99 | 68 | 23 | 4 | 36 | 33 | 23 | 34 | 9 | 4 | 1 |
| August, | 157 | 104 | 53 | 26 | 8 | 33 | 37 | 17 | 16 | 15 | 4 | 1 |
| September, | 810 | 561 | 249 | 85 | 89 | 233 | 161 | 95 | 76 | 53 | 16 | 2 |
| Total, | 2,655 | 1,854 | 801 | 317 | 204 | 643 | 569 | 394 | 283 | 173 | 59 | 13 |

STATEMENT No. 3.

Nativity of Inmates.

| | | | |
|------------------------------|-----|--|-------|
| Ireland, | 956 | Maryland and Wales, 10 each, | 20 |
| Massachusetts, | 420 | Denmark and West Indies, | |
| England, | 301 | 9 each, | 18 |
| British Provinces, | 246 | Kentucky, | 8 |
| New York, | 106 | Illinois, | 7 |
| Maine, | 69 | Norway and Ohio, 6 each, | 12 |
| Scotland, | 63 | New Jersey, Switzerland | |
| Germany, | 47 | and Wisconsin, 5 each, | 15 |
| Russia, | 45 | California and South Caro- | |
| Pennsylvania, | 41 | lina, 4 each, | 8 |
| New Hampshire, | 36 | Belgium, North Carolina, | |
| Italy, | 33 | Tennessee, and Washing- | |
| Sweden, | 30 | ton, D. C., 3 each, | 12 |
| Connecticut, | 28 | Michigan and Texas, 2 each, | 4 |
| Rhode Island, | 22 | China, Delaware, Florida, | |
| Western Islands, | 21 | Georgia, Holland, India, | |
| Vermont, | 19 | Iowa, Missouri, Nevada, | |
| Virginia, | 17 | Portugal and South Amer- | |
| Austria, | 15 | ica, 1 each, | 11 |
| France, | 13 | | |
| Unknown, | 12 | | 2,655 |

STATEMENT No. 4.

Cash Disbursements.

| | | | |
|---|----------|---------------------------------------|----------|
| Appraisal of property, | \$159 55 | Crockery, glassware, | \$198 01 |
| Beans, 172 $\frac{4}{2}$ bushels, | 395 89 | etc., | |
| Beds and bedding, | 994 67 | Dry goods, | 2,442 61 |
| Beef (fresh), 84,351 pounds, | 4,607 45 | Eggs, 4,413 dozen, | 1,248 33 |
| Beef (salt), 42,327 pounds, | 1,692 59 | Expenses of Trustees, | 354 27 |
| Brooms, 20 dozen, | 73 75 | Expressage, | 354 13 |
| Butter, 18,014 pounds, | 3,675 58 | Fish (salt and fresh), | |
| Carriages and wagons, | 287 22 | 49,993 pounds, | 2,038 40 |
| Cement, lime and plaster, | 107 30 | Fertilizing compounds, | 580 09 |
| Clothing, | 3,078 53 | Flour, 785 barrels, | 3,363 25 |
| Coal, 2,718 $\frac{1}{2}$ tons, | 9,606 03 | Fruit, | 155 91 |
| Coffee, 5,664 pounds, | 1,315 54 | Furniture, | 2,078 53 |
| Corn, 500 bushels, | 231 25 | Gasolene, 3,241 gal- | |
| Cotton cloth, 16,189 yards, | 1,124 46 | lons, | 591 40 |
| Cotton-seed meal, 20 tons, | 354 00 | Gratuities, | 311 93 |
| | | Groceries, | 841 23 |
| | | Hardware, | 1,120 86 |
| | | Harnesses and repairs, | 211 98 |
| | | Hay, 22 $\frac{3}{2}$ tons, | 365 66 |
| | | Hospital supplies, | 1,315 28 |

| | | | |
|--|------------|--|--------------|
| Improvements, . . . | \$2,176 36 | Shoes, 2,051 pairs, . . | \$1,753 91 |
| Live stock, . . . | 238 50 | Shorts, 16 tons, . . . | 203 81 |
| Lumber, . . . | 1,363 31 | Soap, 29,016 pounds, . | 233 64 |
| Meats and provisions, . | 2,014 80 | Starch, 200 pounds, . | 7 75 |
| Medicines, . . . | 1,315 75 | Stationery, books, etc., | 819 93 |
| Middlings, 55 $\frac{1}{2}$ $\frac{2}{10}$ $\frac{8}{100}$ tons, | 952 25 | Stone work, . . . | 222 94 |
| Molasses, 2,632 gal- lons, . . . | 805 28 | Stoves, . . . | 48 70 |
| Oatmeal, 21 barrels, . | 129 50 | Sugar, 20,070 pounds, | 1,442 81 |
| Oats, 3,233 bushels, . | 1,323 54 | Tea, 4,227 pounds, . | 838 27 |
| Oil, 1,819 gallons, . | 294 13 | Telegraphing, . . . | 10 81 |
| Paints, oils and colors, | 283 14 | Telephone, . . . | 287 78 |
| Pasturage, . . . | 33 00 | Tinware, . . . | 1,095 41 |
| Pepper, 149 pounds, . | 30 45 | Tobacco, 980 pounds, | 323 90 |
| Pipe and fittings, . . | 1,159 29 | Tools, agricultural, . | 264 75 |
| Potatoes, 1,100 bushels, | 757 00 | Tools, mechanical, . | 143 94 |
| Repairs, . . . | 2,044 32 | Transportation of freight, . . . | 4,890 21 |
| Rice, 11,024 pounds, . | 547 20 | Transportation of pas- sengers, . . . | 386 56 |
| Salaries, . . . | 27,625 40 | Woodenware, . . . | 182 15 |
| Salt, 80 sacks, . . . | 86 40 | | |
| Shoe stock and tools, . | 141 74 | | |
| Seeds, . . . | 406 02 | | \$102,160 30 |

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|----------------------------|-------------------------------------|
| 103 tons English hay. | 3,765 heads celery. |
| 300 " ensilage. | 60 " cauliflower. |
| 20 " rowen. | 5,489 " lettuce. |
| 10 " turnips. | 1,732 melons. |
| 40 " sweet corn fodder. | 47 $\frac{1}{2}$ bushels asparagus. |
| 24 " rye straw. | 80 " beans. |
| 7 " cabbage. | 70 " dandelions. |
| 3 " squash. | 93 " cucumbers. |
| 166 bushels corn. | 11 " carrots. |
| 225 " rye. | 5 " grapes. |
| 1,500 " potatoes. | 2 " pears. |
| 6 " hay-seed. | 1 $\frac{1}{2}$ " peppers. |
| 180 " beets. | 81 " peas. |
| 254 " tomatoes. | 22 " spinach. |
| 359 " onions. | 317 quarts currants. |
| 63 " parsnips. | 85 " raspberries. |
| 935 pounds rhubarb. | 1,783 " strawberries. |
| 120 barrels apples. | 5,500 asparagus plants. |
| 3,600 dandelion roots. | 495 red currant plants. |
| 1,000 strawberry plants. | 180 horseradish roots. |
| 17 gooseberry bushes. | 160 blackberry bushes. |
| 1,500 potted plants. | 700 tons ice. |
| 600 tons manure (compost). | 350 bushels yellow corn. |

The meats, etc., slaughtered from the stock of the farm amount to : —

3,337 pounds beef. | 8,869 pounds pork.

Dairy Products, etc.

39,216 gallons milk. | 830 dozen eggs.

STATEMENT No. 6.

Articles Manufactured, Almshouse Department, Oct. 1, 1887, to Oct. 1, 1888.

| ARTICLES. | No. | ARTICLES. | No. |
|--------------------------|-------|----------------------------|--------|
| Aprons, | 506 | Holders, | 94 |
| " children's, . . | 42 | Night dresses, children's, | 231 |
| Bags, clothes, . . . | 13 | " " women's, | 465 |
| Bandages, flannel, . . | 54 | Pads, cradle, | 52 |
| Bands, infants', . . . | 277 | Robes, infants', . . . | 59 |
| " women's, . . . | 72 | Quilts, cradle, | 24 |
| Blankets, cradle, . . . | 61 | Sheets, | 629 |
| " foot, | 79 | " burial, | 265 |
| " pinning, | 43 | " cradle, | 112 |
| " shoulder, | 23 | Shirts, infants', . . . | 258 |
| Caps, women's, | 50 | " burial, | 31 |
| " girls, | 6 | Shrouds, | 101 |
| Cloaks, | 126 | Skirts, infants', . . . | 198 |
| Chemises, | 236 | " children's, . . . | 258 |
| Covers, corset, | 42 | " women's, | 387 |
| " mattress, | 116 | Slips, infants', | 307 |
| " screen, | 10 | " pillow, | 1,009 |
| Curtains, | 101 | Sacques, | 75 |
| " drapery, | 4 | Suspenders, pairs, . . . | 60 |
| " scenery, | 1 | Towels, | 1,092 |
| Diapers, | 2,812 | " roller, | 136 |
| Drawers, children's, . . | 143 | Bed spreads, | 129 |
| " women's, | 360 | Napkins, | 144 |
| Dresses, children's, . . | 196 | Table cloths, | 13 |
| " women's, | 465 | | |
| Handkerchiefs, | 666 | Total number articles, | 12,633 |

*Articles Manufactured, Insane Department, Oct. 1, 1887, to
Oct. 1, 1888.*

| ARTICLES. | No. | ARTICLES. | No. |
|--------------------------|-----|--------------------------|-------|
| Aprons, | 564 | Pillows, | 3 |
| Bags, | 8 | Pillow slips, | 410 |
| Camisoles, | 3 | Saeques, | 2 |
| Carpets, | 12 | Sheets, | 490 |
| Chemises, | 336 | Shirts, | 877 |
| Curtains, | 36 | Skirts, | 263 |
| Drawers, | 984 | Stair pads, | 37 |
| Dresses, | 270 | Towels, | 34 |
| Jumpers, | 387 | Trowsers, pairs, | 1,034 |
| Mattress covers, | 123 | Total number articles, | 6,265 |
| Mattresses, | 3 | | |
| Overalls, | 389 | | |

STATEMENT No. 8 — *Current Expenses.*

DR. COMMONWEALTH OF MASSACHUSETTS *in account with* C. IRVING FISHER, *Superintendent.* CR.

| | | | | | | |
|-------|---|--------------------|--------------------|------------------------------|--|------------|
| 1887. | To balance of appropriation of 1887, . | \$10,065 16 | 1887. | Oct. 31, | By cash paid for supplies, " " " " | \$3,585 12 |
| | | | Nov. 30, | 5,184 71 | | |
| | | | Dec. 31, | 1,295 33 | | |
| | | <u>\$10,065 16</u> | | <u>\$10,065 16</u> | | |
| 1888. | To amount of appropriation (chap. 16, Acts of 1888), | \$2,577 78 | Dec. 31, | By cash paid for supplies, . | \$2,577 78 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| 1888. | To amount of appropriation, 1888 (chap. 27, Acts of 1888), | \$71,800 00 | 1888. | Jan. 31, | By cash paid for supplies, " " " " " " " " " " " " " " " " " " unexpended balance, | \$7,291 13 |
| | | | Feb. 29, | 7,233 71 | | |
| | | | March 31, | 8,776 47 | | |
| | | | April 30, | 6,753 43 | | |
| | | | May 31, | 4,497 89 | | |
| | | | June 30, | 8,884 79 | | |
| | | | July 31, | 7,539 62 | | |
| | | | Aug. 31, | 4,443 90 | | |
| | | | Sept. 30, | 6,471 02 | | |
| | | | | 9,908 04 | | |
| | | | <u>\$71,800 00</u> | | | |

STATEMENT No. 11 — *Appropriation for painting Outside of Main Building.*
COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent.

Cr.

Dr.

| 1888. | To amount of appropriation (chap. 60, Resolves of 1888), | \$3,000 00 | 1888. July 31, Aug. 31, Sept. 30, | By cash, amount of schedule, " " " " unexpended balance, | \$195 13 605 73 124 63 2,074 51 |
|-------|---|------------|--|--|--|
| | | | | | |
| | | \$3,000 00 | | | \$3,000 00 |

STATEMENT No. 12 — *Appropriation for increasing Height of Water Tower.*
COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent.

Cr.

Dr.

| 1888. | To amount of appropriation (chap. 60, Resolves of 1888), | \$2,000 00 | 1888. Sept. 30, | By unexpended balance, | \$2,000 00 |
|-------|---|------------|--------------------|--------------------------------|------------|
| | | | | | |
| | | \$2,000 00 | | | \$2,000 00 |

STATEMENT No. 13 — *Appropriation for connecting Asylum with New Boilers and for Ice House.*
COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent.

Cr.

Dr.

| 1888. | To amount of appropriation (chap. 60, Resolves of 1888), | \$3,000 00 | 1888. Aug. 31, Sept. 30, Sept. 30, | By cash, amount of schedule, " " " " unexpended balance, | \$195 12 510 85 764 99 1,529 04 |
|-------|---|------------|---|--|--|
| | | | | | |
| | | \$3,000 00 | | | \$3,000 00 |

STATEMENT No. 14.

| DR. | COMMONWEALTH OF MASSACHUSETTS <i>in account with</i> C. IRVING FISHER, <i>Superintendent.</i> | | | CR. |
|---|---|-------|-------------------------------|-----------------|
| 1887. | | 1888. | | |
| To amount received for articles sold, repairing shoes and weighing, etc., | \$721 27 | | By cash paid State Treasurer, | \$791 52 |
| To amount received from effects of inmates who have died and ab- sconded, | 70 25 | | | |
| | <u>\$791 52</u> | | | <u>\$791 52</u> |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
L. A. BELKNAP,
WM. T. CAROLIN,
JACOB H. HECHT,
SARAH D. FISKE,
ANNA F. PRESCOTT, } *Trustees.*

HOSPITAL STATISTICS.

MATERNITY TABLE.

| MONTHS. | Total of Births. | | | ILLEGITIMATE. | | | Still Births, including Abortions. | Living Births. | | | BIRTHPLACE OF MOTHERS. | | | | | |
|-------------|------------------|--------|----------|---------------|--------|----------|------------------------------------|----------------|--------|----------|------------------------|----------|----------|--------------------|------------------|--------|
| | Total. | Males. | Females. | Total. | Males. | Females. | | Total. | Males. | Females. | United States. | Ireland. | England. | British Provinces. | Other Countries. | Total. |
| October, . | 10 | 8 | 2 | 9 | 7 | 2 | 1 | 9 | — | 1 | 6 | 1 | 2 | — | 10 | |
| November, | 15 | 5 | 10 | 11 | 5 | 6 | 3 | 12 | — | 2 | 8 | 2 | 2 | 1 | 15 | |
| December, | 9 | 7 | 2 | 6 | 5 | 1 | — | 9 | — | — | 5 | — | 3 | 1 | 9 | |
| January, . | 9 | 4 | 5 | 8 | 4 | 4 | 1 | 8 | 1 | 1 | 3 | — | 3 | 1 | 8 | |
| February, . | 5 | 3 | 2 | 4 | 2 | 2 | — | 5 | — | — | 3 | — | 2 | — | 5 | |
| March, . . | 11 | 4 | 7 | 11 | 4 | 7 | — | 11 | 1 | 2 | 4 | 1 | 3 | — | 10 | |
| April, . . | 11 | 7 | 4 | 5 | 3 | 2 | 2 | 9 | — | — | 4 | 1 | 4 | 2 | 11 | |
| May, . . | 12 | 7 | 5 | 7 | 4 | 3 | 1 | 11 | — | 4 | 7 | — | 1 | — | 12 | |
| June, . . | 5 | 2 | 3 | 5 | 2 | 3 | — | 5 | — | 2 | 1 | — | 1 | 1 | 5 | |
| July, . . | 10 | 8 | 2 | 10 | 8 | 2 | — | 10 | 1 | 2 | 4 | — | 3 | — | 9 | |
| August, . | 10 | 5 | 5 | 8 | 4 | 4 | 1 | 9 | — | 1 | 5 | 1 | 2 | 1 | 10 | |
| September, | 7 | 4 | 3 | 4 | 2 | 2 | — | 7 | — | 1 | 2 | 2 | 1 | 1 | 7 | |
| Total, . | 114 | 64 | 50 | 88 | 50 | 38 | 9 | 105 | 3 | 16 | 52 | 8 | 27 | 8 | 111 | |

[illegible]

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Different diseases causing death,

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THIRTY-SIXTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1889.

BOSTON :

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,

18 POST OFFICE SQUARE.

1890.

C.

OFFICERS

OF THE

STATE ALMSHOUSE.

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| HERBERT B. HOWARD, M.D., | <i>First Assistant Physician.</i> |
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STATE LIBRARY OF MASSACHUSETTS,
STATE HOUSE, BOSTON.

NOV 4 1883

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

In compliance with the requirements under section 3, chapter 88 of the Public Statutes, the trustees of the State Almshouse and the State Farm herewith present their Thirty-sixth Annual Report, showing the condition of the State Almshouse at Tewksbury, to which is added the report of the superintendent for the financial year ending Sept. 30, 1889.

Under chapter 87 of the Resolves for the year 1889, the sum of thirty-five thousand dollars was appropriated for the erection of a building near the present male hospital, for the purpose of providing additional hospital accommodations for men, and for the making of such changes in the present hospital as might be necessary to connect it with the new structure. Plans for said building have been prepared by Messrs. Hartwell & Richardson, architects, of Boston, and have received the approval of the Governor and Council, as required under said resolve. Specifications have been prepared, and seven different builders and contractors were invited to make estimates and bring in to the trustees their proposals for erecting said hospital building. Only four responded to the invitation. The proposal of Messrs. Staples & Brothers of Lowell being the lowest, the contract was awarded to them. An appropriation will be required for furnishing the same when completed.

The institution buildings are now in good condition, and there is no necessity for any extraordinary expenses for improvements or repairs the coming year, except for moving, enlarging and repairing the barns and storage buildings. Said buildings are now situated too near the main buildings for the good of the institution. While extensive repairs are needed on said buildings, it is thought best, in connection therewith, to move the same farther from the institution, and to a spot more convenient for their use in connection with the farm.

While the farm is under an excellent state of cultivation, the past season has been unfavorable for some of the crops, especially that of potatoes. In others the yield has been large, and as a whole quite satisfactory.

It is unnecessary, and it would be but a repetition, for the trustees to give a full and detailed statement of the number of inmates admitted and discharged since their last report, or the number remaining in the institution, the appropriations and receipts, the average weekly cost, the disbursements and expenditure of money under special appropriations and otherwise, as all of these facts, with other valuable statistical information relating to the institution, will be found in the report of the superintendent, herewith submitted.

The annual inventory, as required under section 7, chapter 79 of the Public Statutes, has been taken, and an appraisal made of the real and personal property connected with the institution and belonging to the Commonwealth, by Messrs. Pedrick & Closson of Lawrence, whose report is hereto annexed.

Believing it unwise to allow the responsibility of so large a hospital to rest wholly upon its resident officers, we, early last year, conferred with some of the most prominent physicians and surgeons in the State, inviting them to constitute a "consulting board," to be called upon, collectively or individually, whenever, in the opinion of the trustees or superintendent, their counsel or service would be advantageous. The gentlemen whose names are herewith presented accepted the responsibility, and the service which they have rendered has already proved the wisdom of the step taken.

At the close of another year, the trustees again take pleasure in speaking of the valuable and faithful services rendered the institution by Dr. C. Irving Fisher, the superintendent.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
JACOB H. HECHT.
L. A. BELKNAP.
SARAH D. FISKE.
ANNA F. PRESCOTT.
WM. T. CAROLIN.

TEWKSBURY, Oct. 15, 1889.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Almshouse and State Farm.

I have the honor to present herewith the Thirty-sixth Annual Report of the State Almshouse.

There have been 2,538 admissions during the year, of which 529 were "nominal admissions," making the actual number admitted 2,009.

There were 865 inmates at the beginning of the year. The largest number present was 989, on the twenty-fifth day of February; the smallest number was 733, on the first day of July. It has been seventeen years since the registers have recorded so small a number.

There have been 71 persons transferred during the year; 69 have been sent to the State Primary School, and 2 to the State Farm.

The number supported during the whole or part of the year has been 2,874.

The number remaining at the end of the year is 841.

The weekly average has been 846, or 27 less than last year.

Estimated upon the basis of the appropriation expended, the cost of maintenance has been \$2.19 per week per capita. This is less than last year.

The institution has received an income from products sold of \$764.82; and the superintendent of indoor poor has charged the sum of \$17,900 for the board of insane patients having settlements in towns. These sums, deducted from the appropriation expended, show the actual cost to the State, which is \$1.76 per capita per week.

HOSPITALS.

The hospitals have received 1,910 patients, or 95 more than last year.

The number of primary admissions has been 1,721, and 200 different diseases have been represented.

There have been 152 deaths, — 93 males and 59 females. Of this number (152), 21 were among the insane. Thirty-seven different diseases were represented in the “causes of death.”

There has been 1 case of scarlet-fever, 15 cases of measles and 29 of whooping-cough.

Maternity. — There have been 103 confinements, or 8 less than last year. Of these, 64, or more than 62 per cent., were illegitimate. Forty-four of the mothers were born in Ireland, 28 in England and the Provinces, and 8 in other foreign countries. Only 23 were born in the United States.

There are remaining in all the hospitals at the end of the year 173 patients.

On the first of June, Dr. Myra D. Allen resigned, to enter upon private practice. The vacancy thus occasioned was filled by the appointment of Dr. Elizabeth D. Comly.

One cannot examine the medical statistics in the reports of this institution without observing that syphilis is one of the most prolific causes of hospital dependency. This becomes still more striking, when it is known that this disease is present in a still larger number of those who are admitted with other and more acute diseases, though no recognition of it appears except in the clinical records. This and other forms of venereal disease are “the cause of more bodily and mental misery than all other forms of human error combined,” and ought to receive that State recognition by which the restraining hand of the law shall prevent such persons from becoming parents, only to swell the great army of paupers.

INSANE ASYLUM.

There have been admitted 64 patients, — 23 males and 41 females. Of these, 15 were from other State hospitals, and 49 were from the almshouse department. The number re-

maining at the end of the year is 364, — 59 males and 305 females. They have been kept employed as in years past, and their labor has added materially to the prosperity of the institution in its various departments.

The new hospital ward for men, which has been so long needed, is now in process of construction. The building is to accommodate fifty patients, and in its essential features will resemble the female hospital. With the \$35,000 appropriated by the Legislature, we hope to finish the new structure, but cannot make the contemplated and necessary changes in the old building. An additional appropriation will be needed for furnishing, steam heating, etc.

The erection of the new hospital makes imperative the removal of the barns and dilapidated out-buildings, which the growth of the institution has for many years been forcing upon us. The buildings are too near, from a sanitary point of view, and they are not large enough nor well adapted to our present needs. The piggery is in need of repair, the cost of which would go far toward paying for a new structure in a more suitable location. Most of the buildings are not worth the cost of moving.

While the work and discipline of the institution have been maintained, the recreations have not been forgotten. The officers, as heretofore, have furnished dramatic entertainments, and we are indebted to friends from outside for readings and concerts.

The spirit of unity and loyalty which has prevailed among the officers “within the gates,” and your cordial support and wise counsel from without, have combined to make the year both pleasant and successful.

Very respectfully,

C. IRVING FISHER, M.D.,

Superintendent.

SCHEDULE A.

Real and Personal Estate.

| | |
|---|--------------|
| Live stock, | \$9,546 00 |
| Carriages and agricultural tools, | 5,675 10 |
| Machinery and mechanical tools, | 44,702 30 |
| Beds and bedding, | 19,273 76 |
| Other furniture and property, | 22,941 06 |
| Personal property in superintendent's department, | 12,628 90 |
| Ready-made clothing, | 13,030 85 |
| Dry goods, | 1,655 50 |
| Drugs and medicines, | 1,997 50 |
| Provisions and groceries, | 4,354 19 |
| Fuel, | 9,346 25 |
| Library, | 875 00 |
| Produce of farm on hand, | 11,018 25 |
| Real estate, buildings, | \$335,905 65 |
| Real estate, lands, | 26,040 00 |
| | <hr/> |
| | 361,945 65 |
| | <hr/> |
| | \$518,990 31 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1889.

(Signed)

PEDRICK & CLOSSON.

Essex, ss., Oct. 11, 1889.

Then personally appeared before me Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best judgment and belief.

(Signed)

W. L. THOMPSON,
Justice of the Peace.

SCHEDULE B.

Of Persons Employed at the State Almshouse for the Year Ending Sept. 30, 1889.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------|---------------------------------|---------------------------|---------------|
| C. Irving Fisher, . | Superintendent and Physician, . | 1 year, . | \$2,199 96 |
| John H. Cocker, . | Assistant Superintendent, . | 1 year, . | 1,200 00 |
| Charles B. Marsh, . | Clerk, . | 1 year (without board), . | 1,500 00 |
| Herbert B. Howard, . | Assistant Physician, . | 1 year, . | 1,500 00 |
| Myra D. Allen, . | " " | to June 1, . | 400 00 |
| Elizabeth D. Comly, . | " " | from June 18, . | 170 00 |
| Alvin H. Stanhope, . | Pharmacist, . | to April 22, . | 167 50 |
| George M. Davis, . | " " | from April 19, . | 135 00 |
| Susan B. Hunkins, . | Matron, . | 1 year, . | 360 00 |
| Eliza A. Russell, . | Assistant Matron, . | 1 year, . | 244 30 |
| Cora H. Clement, . | " " | to June 23, . | 77 90 |
| Alice L. King, . | " " | 1 year, . | 244 00 |
| K. J. Tobey, . | Receiving Matron, . | to Dec. 11, . | 46 45 |
| Annie E. Mason, . | " " | to Aug. 20, . | 206 26 |
| Marie Tyler, . | " " | from Sept. 9, . | 12 47 |
| Melvina Wentworth, . | Seamstress, . | to July 1, . | 184 26 |
| Melvina Barnard, . | " " | from July 1, . | 63 00 |
| George W. Bean, . | Laundress, . | 1 year, . | 340 00 |
| Abbie B. Bean, . | Laundress, . | 1 year, . | 238 00 |
| Harry W. Hall, . | Nurse, . | to July 15, . | 228 96 |

| | | | | | | |
|-----------------------|-----------------------|---|---|---|--------------------------|--------|
| Amos G. Straw, . | “ | “ | “ | “ | to Sept. 12, | 54 16 |
| Samuel P. Williams, . | “ | “ | “ | “ | to Sept 18, | 327 00 |
| John C. Kenney, . | Assistant Nurse, | “ | “ | “ | 6 months, | 150 00 |
| Emil Ruppel, . | “ | “ | “ | “ | to July 1, | 180 00 |
| A. C. Maxim, . | “ | “ | “ | “ | from Oct. 18, | 284 03 |
| Horace W. Clement, . | “ | “ | “ | “ | from Oct. 13 to Nov. 1, | 14 53 |
| Lorenzo Sargent, . | “ | “ | “ | “ | from Oct. 17 to Nov. 1, | 9 03 |
| John M. Gile, . | “ | “ | “ | “ | from Sept. 11, | 12 67 |
| George H. Mason, . | “ | “ | “ | “ | from Jan. 1 to Aug. 20, | 185 32 |
| Henry R. Hitchcock, . | “ | “ | “ | “ | from July 14 to Sept. 1, | 80 97 |
| Charles L. Randall, . | “ | “ | “ | “ | from Aug. 20, | 34 68 |
| Clara V. Stevens, . | Nurse, | “ | “ | “ | 1 year, . | 480 00 |
| Mattie M. Culver, . | Assistant Nurse, | “ | “ | “ | 1 year, . | 252 00 |
| Anna Snowden, . | “ | “ | “ | “ | 1 month, | 21 00 |
| B. F. Fennell, . | “ | “ | “ | “ | 1 year, . | 239 00 |
| Lizzie S. Sneeston, . | “ | “ | “ | “ | to July 15, | 198 64 |
| Alice Smallwood, . | “ | “ | “ | “ | to June 1, | 168 00 |
| Sarah D. Wells, . | “ | “ | “ | “ | 1 year, . | 223 55 |
| Jennie L. Gill, . | “ | “ | “ | “ | from Oct. 22, | 228 48 |
| Maud Court, . | “ | “ | “ | “ | from Dec. 20, | 182 03 |
| Myra Fletcher, . | “ | “ | “ | “ | from Nov. 2, | 203 10 |
| A. M. Goddard, . | “ | “ | “ | “ | from Jan. 22, | 161 49 |
| Zatae Longsdorff, . | “ | “ | “ | “ | from May 23, | 89 42 |
| Joanna Bryan, . | “ | “ | “ | “ | 2 months, | 34 00 |
| N. C. McGregor, . | Supervisor of Insane, | “ | “ | “ | 1 year, . | 360 00 |
| Addie Ludwig, . | “ | “ | “ | “ | to May 4, | 170 32 |
| Eliza H. Miller, . | “ | “ | “ | “ | 1 year, . | 288 00 |
| Sophia Tuekfield, . | “ | “ | “ | “ | 1 year, . | 288 00 |
| Marcia French, . | “ | “ | “ | “ | from May 1, | 120 00 |
| George W. Pitman, . | Attendant, . | “ | “ | “ | 10 months, | 250 00 |
| W. B. Harvey, . | “ | “ | “ | “ | to May 7, | 180 83 |

SCHEDULE B—Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|------------------------|-----------------------------|--------------------------|---------------|
| M. B. Lawrence, . | Attendant, . | from Oct. 17 to Nov. 1, | \$12 50 |
| William L. Howard, . | " . | from Oct. 30 to Dec. 16, | 29 34 |
| W. E. Overlock, . | " . | from Dec. 28, . | 196 93 |
| Sarah E. Hicks, . | " . | 1 year, . | 238 45 |
| Mabel A. Lesley, . | " . | to June 1, . | 160 00 |
| Marcella McAdams, . | " . | 1 year, . | 252 00 |
| Addie A. Gregory, . | " . | " . | 240 00 |
| Rose Miller, . | " . | " . | 252 00 |
| Frances Sanborn, . | " . | " . | 252 00 |
| Lucy A. Carman, . | " . | 10 months, . | 200 00 |
| Louisa Bagland, . | " . | 1 year, . | 239 00 |
| Maud M. Manning, . | " . | to June 13, . | 158 51 |
| Marion A. Clark, . | " . | from Oct. 28, . | 212 64 |
| Lillian I. Leighton, . | " . | from June 4, . | 66 30 |
| Artemas S. Young, . | Engineer and Machinist, . | 1 year, . | 1,149 99 |
| Nicholas Cooney, . | Assistant Engineer, . | " . | 540 00 |
| Matthew Leary, . | Electrician, . | to Jan. 15, . | 175 00 |
| Nathan W. Scott, . | " . | from Jan. 10, . | 433 87 |
| George F. Weaver, . | Fireman, . | 1 year, . | 300 00 |
| James H. McDonald, . | " . | 62 days, . | 62 00 |
| John Spence, . | " . | 1 month, . | 12 00 |
| E. N. Patterson, . | Carpenter, . | 1 year, . | 720 00 |
| David R. Bragg, . | " . | 2 months, . | 16 00 |
| Ida A. Newell, . | Cook, . | 1 year, . | 360 00 |
| Josephine Davis, . | Assistant Kitchen Matron, . | to May 1, . | 140 00 |
| Mary E. Woodbury, . | " . | from May 7, . | 87 16 |

| | | | |
|------------------------|-----------------------------|-------------------------|--------|
| Mary E. Tucker, . | House Matron, . | from Dec. 12, | 184 97 |
| Abbie J. Mosher, . | Relief Matron, . | 1 month, . | 20 00 |
| Evelyn Smith, . | " . | 1 year, . | 240 00 |
| Emily P. Howard, . | Acting Assistant Physician, | 2 weeks, . | 25 00 |
| A. S. Barnard, . | Cook, . | 1 year, . | 540 00 |
| M. E. Hale, . | Assistant Cook, . | to May 13, | 147 74 |
| John Rogers, . | " . | from June 1, | 8 00 |
| Thomas Carley, . | Baker, . | 1 year, . | 720 00 |
| George D. Foristall, . | Farmer, . | " . | 833 36 |
| Joseph Jordan, . | Gardener, . | to June 19, | 301 00 |
| James McBride, . | " . | from June 24, | 112 00 |
| John W. Hicks, . | Yard Officer, . | 1 year, . | 340 64 |
| Daniel K. Vaughan, . | Watchman, . | " . | 360 00 |
| Elizabeth W. Cannon, . | Night Watch, . | 7 months, . | 139 76 |
| William P. Grinnell, . | Receiving Officer, . | 11 months, . | 305 00 |
| Simeon S. Randell, . | Storekeeper, . | 1 year, . | 375 00 |
| George Huntress, . | Herdsmen, . | " . | 300 00 |
| W. N. Moody, . | Assistant Farmer, . | " . | 320 00 |
| W. H. Alexander, . | " . | 8 months, . | 200 00 |
| J. T. B. Bailey, . | " . | 1 year, . | 300 00 |
| R. T. Dykeman, . | " . | 6 months, . | 150 00 |
| James A. Gregory, . | " . | 1 year, . | 300 00 |
| Frank B. Wheeler, . | " . | from April 17, | 135 83 |
| Frank H. Linnell, . | " . | from May 8, | 119 36 |
| Nelson E. Furbush, . | " . | from June 5, | 95 83 |
| Jeremiah Martin, . | Farm Laborer, . | to Aug. 7, . | 84 91 |
| Jeremiah Sullivan, . | " . | from June 10 to July 1, | 10 50 |
| Michael Sullivan, . | Blacksmith, . | 1 year, . | 116 13 |
| Jeremiah Collins, . | Plasterer, . | " . | 90 84 |
| Frank Palmer, . | Attendant, . | 3 months, . | 21 00 |

SCHEDULE B — Concluded.

| NAME. | Nature of Service. | | | Duration of Service. | Compensation. |
|------------------|--------------------|---|---|----------------------|---------------|
| James Alexander, | . | . | . | 10 months, | \$79 00 |
| Edward W. Pride, | . | . | . | 1 year, | 94 00 |
| A. Q. Davis, | . | . | . | " | 60 00 |
| F. D. Gigault, | . | . | . | 11 months, | 205 00 |
| P. M. Gagnon, | . | . | . | 1 month, | 20 00 |
| | | | | | \$28,798 87 |

STATEMENT NO. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1888, | 352 | 51 | 301 |
| Admitted during the year, | 64 | 23 | 41 |
| Discharged during the year, | 31 | 11 | 20 |
| Deaths during the year, | 21 | 4 | 17 |
| Whole number admitted since Oct. 1, 1866, . | 2,371 | 825 | 1,546 |
| Whole number discharged and died, | 2,007 | 766 | 1,241 |
| Remaining in this department Sept. 30, 1889, | 364 | 59 | 305 |

STATEMENT NO. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 865 |
| Admitted during the year, | 2,538 |
| Discharged during the year, | 2,562 |
| Supported during the year, | 3,403 |
| Deaths during the year, | 152 |
| Births during the year, | 101 |
| Weekly average, | 846 |
| Present number, | 841 |

Of the 2,538 admitted during the year, there were from

| | |
|-------------------------------------|-------|
| Boston, | 1,653 |
| Lowell, | 200 |
| Births, | 101 |
| Tewksbury, | 98 |
| Worcester, | 46 |
| Fall River, | 38 |
| Lawrence, | 37 |
| Cambridge, | 35 |
| Holyoke, | 26 |
| Springfield, | 22 |
| Lynn, | 16 |
| Taunton Lunatic Hospital, | 14 |
| Fitchburg, | 13 |
| New Bedford, | 13 |
| Haverhill, | 10 |
| Rockport, | 10 |
| Somerville, | 10 |
| Taunton, | 10 |
| Chelsea, | 9 |
| Dracut, | 9 |
| Malden, | 9 |
| North Adams, | 8 |
| Quincy, | 7 |

| | |
|---|-------------|
| Webster, | 7 |
| Winchester, | 7 |
| Chicopee, Pittsfield and Waltham, 5 each, | 15 |
| Concord, Framingham, Gloucester, Newburyport, Newton, Palmer, Salem and Woburn, 4 each, | 32 |
| Amherst, Brockton, Brookline and State Primary School, 3 each, | 12 |
| Amesbury, Attleborough, Auburn, Blackstone, Clinton, Hadley, Harvard, Huntington, North Andover, Northbridge, Pem- broke, Peabody, Paxton and Weymouth, 2 each, | 28 |
| Adams, Barre, Belmont, Chelmsford, Danvers Lunatic Hospital, Easthampton, Foxborough, Grafton, Hardwick, Hyde Park, Hudson, Hopkinton, Ludlow, Leicester, Leominster, Lenox, Marlborough, Middleton, Methuen, Melrose, Milford, Mon- tague, Maynard, Natick, Northampton, North Reading, North Attleborough, Oxford, Sherborn, Shirley, Southwick, South Ashburnham, Stoneham, Tyngsborough, Templeton, Ware, Whitman, Walpole, Westborough, Westfield, Warren, Wales and Wilmington, 1 each, | 43 |
| | <hr/> 2,538 |

The following table shows the number admitted each month, sex and age:—

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 1888. | | | | | | | | | | | | |
| October, | 170 | 123 | 47 | 18 | 11 | 50 | 26 | 29 | 19 | 9 | 7 | 1 |
| November, | 151 | 74 | 77 | 27 | 11 | 36 | 30 | 23 | 12 | 11 | 1 | — |
| December, | 156 | 100 | 56 | 22 | 11 | 44 | 28 | 21 | 19 | 7 | 2 | 2 |
| 1889. | | | | | | | | | | | | |
| January, | 289 | 198 | 91 | 31 | 25 | 66 | 61 | 49 | 27 | 18 | 9 | 3 |
| February, | 215 | 159 | 56 | 28 | 10 | 62 | 43 | 38 | 22 | 9 | 3 | — |
| March, | 136 | 103 | 33 | 13 | 10 | 30 | 37 | 25 | 10 | 7 | 4 | — |
| April, | 120 | 74 | 46 | 20 | 8 | 25 | 26 | 20 | 10 | 6 | 4 | 1 |
| May, | 129 | 84 | 45 | 20 | 9 | 35 | 18 | 17 | 14 | 6 | 9 | 1 |
| June, | 119 | 76 | 43 | 22 | 6 | 30 | 17 | 16 | 15 | 9 | 4 | — |
| July, | 172 | 105 | 67 | 21 | 8 | 47 | 33 | 16 | 14 | 20 | 10 | 3 |
| August, | 176 | 124 | 52 | 26 | 17 | 50 | 31 | 26 | 17 | 5 | 3 | 1 |
| September, | 705 | 494 | 211 | 103 | 86 | 189 | 137 | 79 | 54 | 48 | 9 | — |
| Total, | 2,538 | 1,714 | 824 | 351 | 212 | 664 | 487 | 359 | 233 | 155 | 65 | 12 |

STATEMENT NO. 3.

Nativity of Inmates.

| | | | |
|--------------------------|-----|------------------------------|-------------|
| Ireland, | 891 | France, West Indies, Illi- | |
| Massachusetts, | 404 | nois, 8 each, | 24 |
| England, | 293 | Ohio, Austria, Norway, 7 | |
| British Provinces, . . . | 260 | each, | 21 |
| New York, | 98 | California, | 6 |
| Maine, | 75 | Michigan, | 5 |
| Scotland, | 58 | Kentucky, North Carolina, | |
| Russia, | 43 | Wales, 4 each, | 12 |
| Italy, | 39 | Washington, D. C., East In- | |
| Germany, | 37 | dies, 3 each, | 6 |
| New Hampshire, | 35 | Kansas, South Carolina, | |
| Connecticut, | 34 | Louisiana, Georgia, Flori- | |
| Sweden, | 33 | da, Australia, Portugal, | |
| Pennsylvania, | 31 | 2 each, | 14 |
| Vermont, | 28 | Indiana, Minnesota, Missou- | |
| Rhode Island, | 16 | ri, Tennessee, Wisconsin, | |
| New Jersey, | 14 | Switzerland, Belgium, | |
| Maryland, | 14 | Holland, Spain, Armenia, | |
| Western Islands, | 14 | China, at sea, 1 each, . . . | 12 |
| Unknown, | 11 | | |
| Virginia, | 10 | | <hr/> 2,538 |

STATEMENT NO. 4.

Cash Disbursements.

| | | | |
|----------------------------|----------|--|----------|
| Appraisal of property, . | \$174 50 | Doors, sash and blinds, . | \$65 07 |
| Beans, 218 bushels, . . | 405 44 | Dry goods, | 1,144 72 |
| Beds and bedding, . . . | 38 10 | Eggs, 2,523 dozen, . . . | 749 34 |
| Beef (fresh), 76,168 | | Electrical repairs, . . . | 440 06 |
| pounds, | 4,570 25 | Expenses of trustees, . . | 222 88 |
| Beef (salt), 39,015 | | Expressage, | 229 58 |
| pounds, | 1,590 55 | Fish (salt and fresh), | |
| Brooms, 32 dozen, . . . | 101 00 | 49,245 pounds, | 2,078 39 |
| Bran, 15 tons, | 266 25 | Fertilizing compounds, . | 725 62 |
| Blacksmiths' supplies, . | 92 60 | Flour, 1,631 barrels, . . . | 7,460 75 |
| Butter, 22,628 pounds, . | 4,484 23 | Fruit, | 213 62 |
| Carpenter work, | 66 00 | Furniture, | 1,161 67 |
| Carriages and wagons, . | 251 84 | Gluten meal, 24½ tons, . | 712 20 |
| Cement, lime and plas- | | Gratuities, | 99 55 |
| ter, | 115 13 | Groceries, | 680 93 |
| Clothing, | 3,734 91 | Hardware, | 678 96 |
| Coal, 1,243 tons, | 5,218 44 | Harnesses and repairs, . | 116 38 |
| Coffee, 5,072 pounds, . . | 1,092 04 | Hay, 15 $\frac{309}{2000}$ tons, | 194 97 |
| Consulting physicians, . | 132 00 | Hops, 195 pounds, | 58 50 |
| Corn, 1,200 bushels, . . . | 624 00 | Hospital supplies, | 807 53 |
| Cotton cloth, 7,489 | | Improvements, | 370 62 |
| yards, | 505 01 | Live stock, | 1,772 20 |
| Crockery, glass ware, | | Lumber, | 1,804 20 |
| etc., | 258 00 | Meats and provisions, . . | 1,772 96 |

| | | | |
|--|------------|---|-------------|
| Medicines, | \$1,633 73 | Stationery, books, etc., | \$728 35 |
| Middlings, $46\frac{1}{2}\frac{87}{100}$ tons, | 834 69 | Stone-work, | 15 00 |
| Molasses, | 592 77 | Stoves, | 74 46 |
| Oatmeal, 39 barrels, . | 233 60 | Straw, $16\frac{11}{2}\frac{54}{100}$ tons, . | 315 98 |
| Oats, $63\frac{2}{2}\frac{50}{100}$ tons, . | 1,504 54 | Sugar, 27,357 pounds, | 2,153 10 |
| Oil, 517 gallons, . . | 220 31 | Surgical instruments, . | 10 50 |
| Paints, oils and colors, | 244 12 | Tea, 3,789 pounds, . . | 719 54 |
| Pepper, 214 pounds, . | 43 77 | Telegraphing, | 7 79 |
| Pasturage, | 10 00 | Telephone, | 229 16 |
| Pipe and fittings, . . | 1,851 09 | Tin ware, | 656 45 |
| Potatoes, 1,033 bushels, | 562 44 | Tobacco, 1,225 pounds, | 418 10 |
| Repairs, | 2,902 24 | Tools, agricultural, . . | 166 36 |
| Rice, 2,675 pounds, . . | 118 53 | Tools, mechanical, . . | 125 00 |
| Salaries, | 28,798 87 | Transportation of | |
| Salt, 82 sacks, | 88 00 | freight, | 1,505 97 |
| Seeds, | 270 36 | Transportation of pas- | |
| Shoe stock and tools, . | 144 48 | sengers, | 308 50 |
| Shoes, 1,561 pairs, . . | 1,384 05 | Undertaker, | 47 00 |
| Shorts, $\frac{8}{2}\frac{0}{100}$ bushels, . | 7 20 | Wooden ware, | 67 38 |
| Soap, 6,880 pounds, . . | 353 04 | | |
| Starch, | 7 00 | | |
| | | | <hr/> |
| | | | \$96,634 46 |

STATEMENT No. 5.

Products of the Farm and Garden.

| | |
|-----------------------|---------------------------|
| 115 tons English hay. | 206 quarts currants. |
| 22 " second crop. | 13 " raspberries. |
| 35 " rye straw. | 11 " blackberries. |
| 15 " corn fodder. | 1,756 " strawberries. |
| 425 " ensilage. | 2,000 heads cabbage. |
| 200 bushels rye. | 575 " lettuce. |
| 900 " potatoes. | 50 pounds citron. |
| 70 " pea beans. | 77 dozen rhubarb. |
| 37 " asparagus. | 900 pounds squash. |
| 160 " sweet corn. | 200 barrels apples. |
| 37 " cucumbers. | 1,300 " melons. |
| 256 " carrots. | 2,100 celery plants. |
| 2 " grapes. | 300 raspberry bushes. |
| 119 " onions. | 110 rhubarb roots. |
| 14 " parsnips. | 40 gooseberry bushes. |
| 35 " pease. | 450 currant bushes. |
| 15 " spinach. | 10,000 strawberry plants. |
| 10 " horseradish. | 2,500 asparagus roots. |
| 40 " dandelions. | 600 cords manure. |
| 60 " beets. | 800 tons ice. |
| 25 " beans. | 2,500 potted plants. |
| 217 " turnips. | 12 boxes plants. |
| 220 " tomatoes. | 1,800 gallons vinegar. |
| 10 " Lima beans. | 100 bushels corn. |
| 50 " cider apples. | |

The meats, etc., slaughtered from the stock of the farm amount to : —

| | |
|---------------------|--------------------|
| 14,111 pounds pork. | 8,797 pounds beef. |
| 341 pounds poultry. | |

Dairy Products, etc.

| | |
|----------------------|-------------------|
| 39,544 gallons milk. | 1,860 dozen eggs. |
|----------------------|-------------------|

STATEMENT No. 6.

Articles manufactured, Almshouse Department, Oct. 1, 1888, to Oct. 1, 1889.

| ARTICLES. | No. | ARTICLES. | No. |
|-------------------------|-------|--------------------------|-------|
| Women's dresses, . . | 148 | Infants' bibs, . . . | 86 |
| “ chemises, . . | 214 | “ slips, . . . | 104 |
| “ drawers, . . | 297 | Towels, . . . | 1,525 |
| “ aprons, . . | 254 | “ (roller) . . . | 113 |
| “ caps, . . | 32 | Curtains, . . . | 49 |
| “ sacques, . . | 23 | Sheets, . . . | 584 |
| “ jerseys, . . | 4 | Pillow slips, . . . | 736 |
| “ binders, . . | 76 | Handkerchiefs, . . | 702 |
| Children's dresses, . . | 71 | Cradle sheets, . . . | 71 |
| “ shirts, . . | 43 | “ pads, . . . | 33 |
| “ aprons, . . | 30 | “ quilts, . . . | 41 |
| “ drawers, . . | 50 | Burial robes, . . . | 61 |
| “ skirts, . . | 123 | “ sheets, . . . | 83 |
| “ house jackets, . . | 16 | “ shrouds, . . . | 44 |
| Infants' skirts, . . | 182 | Men's aprons, . . . | 31 |
| “ foot blankets, . . | 127 | Bed spreads, . . . | 187 |
| “ pinning “ . . | 46 | Cloaks, . . . | 100 |
| “ shoulder “ . . | 15 | Napkins, . . . | 188 |
| “ diapers, . . | 1,538 | Boys' suits, . . . | 11 |
| “ circulars, . . | 22 | Infants' shirts, . . | 182 |
| “ bands, . . | 260 | Total number articles, . | 8,502 |

*Articles manufactured, Insane Department, Oct. 1, 1888, to
Oct. 1, 1889.*

| ARTICLES. | No. | ARTICLES. | No. |
|---------------------|-----|--------------------------|-------|
| Aprons, | 346 | Pants, pairs, | 309 |
| Carpets, | 21 | Pillow slips, | 334 |
| Chemises, | 227 | Sheets, | 122 |
| Curtains, | 55 | Shirts, | 433 |
| Drawers, | 305 | Skirts, | 52 |
| Dresses, | 198 | Towels, | 194 |
| Jumpers, | 348 | Sacques, | 7 |
| Mattresses, | 11 | Total number articles, . | 3,424 |
| Overalls, | 462 | | |

STATEMENT No. 9. — *Appropriation for painting Outside of Main Building.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | CR. |
|-------|---|------------|---|
| 1888. | To balance of appropriation, . . . | \$2,107 52 | |
| | | | By cash, amount of schedule, " " " . . . \$210 57 " " " . . . 102 83 " " " . . . 59 75 |
| | | | By cash, amount of schedule, " " " . . . 121 94 " " " . . . 47 00 " " " . . . 133 02 " " " . . . 209 50 " " " . . . 48 00 " " " . . . 58 00 " " " . . . 42 00 " " " . . . 99 73 " " " . . . 58 00 " " " . . . 917 18 unexpended balance, . . . |
| | | \$2,107 52 | \$2,107 52 |

STATEMENT No. 10. — *Appropriation for increasing Height of Water Tower.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | CR. |
|-----------------------------------|---|------------------------------------|------------|-----|
| | 1889. | | | |
| To amount of appropriation, . . . | \$2,000 00 | By cash, amount of schedule, . . . | \$57 82 | |
| | | “ “ . . . | 1,645 00 | |
| | | unexpended balance, . . . | 297 18 | |
| | \$2,000 00 | | \$2,000 00 | |

STATEMENT No. 11. — *Appropriation for connecting Asylum with New Boilers, and for Ice House.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | CR. |
|------------------------------------|---|------------------------------------|------------|-----|
| | 1888. | | | |
| To balance of appropriation, . . . | \$1,333 91 | By cash, amount of schedule, . . . | \$547 11 | |
| | | “ “ . . . | 738 61 | |
| | | unexpended balance, . . . | 48 19 | |
| | \$1,333 91 | | \$1,333 91 | |

STATEMENT No. 12. — *Appropriation for Additional Hospital Accommodations for Men.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | CR. |
|---|---|------------------------------------|-------------|-----|
| | 1889. | | | |
| To amount of appropriation (chap. 87, Resolves of 1889), . . . | \$35,000 00 | By cash, amount of schedule, . . . | \$537 16 | |
| | | “ “ . . . | 291 44 | |
| | | unexpended balance, . . . | 34,171 40 | |
| | \$35,000 00 | | \$35,000 00 | |

STATEMENT No. 13.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | Cr. | | | | | | | | | | |
|--|--|---|----------|--|-------|--|----------------|---|-------------------------------------|----------|--|----------------|
| 1889. | <table><tr><td>To amount received for articles sold, repairing shoes, weighing, etc., . . .</td><td>\$704 41</td></tr><tr><td>To amount received from effects of inmates who have died or ab- sconded,</td><td>60 41</td></tr><tr><td></td><td><hr/>\$764 82</td></tr></table> | To amount received for articles sold, repairing shoes, weighing, etc., . . . | \$704 41 | To amount received from effects of inmates who have died or ab- sconded, | 60 41 | | <hr/> \$764 82 | <table><tr><td>By cash paid State Treasurer, . . .</td><td>\$764 82</td></tr><tr><td></td><td><hr/>\$764 82</td></tr></table> | By cash paid State Treasurer, . . . | \$764 82 | | <hr/> \$764 82 |
| To amount received for articles sold, repairing shoes, weighing, etc., . . . | \$704 41 | | | | | | | | | | | |
| To amount received from effects of inmates who have died or ab- sconded, | 60 41 | | | | | | | | | | | |
| | <hr/> \$764 82 | | | | | | | | | | | |
| By cash paid State Treasurer, . . . | \$764 82 | | | | | | | | | | | |
| | <hr/> \$764 82 | | | | | | | | | | | |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same cor-
rectly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
JACOB H. HECHT,
L. A. BELKNAP,
SARAH D. FISKE,
ANNA F. PRESCOTT,
WM. T. CAROLIN,

Trustees.

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

| | |
|---|-----------------------|
| J. WHITE BELCHER, WEAVER OSBORN, JACOB H. HECHT, L. A. BELKNAP, SARAH D. FISKE, ANNA F. PRESCOTT, WM. T. CAROLIN, | } <i>Trustees.</i> |
|---|-----------------------|

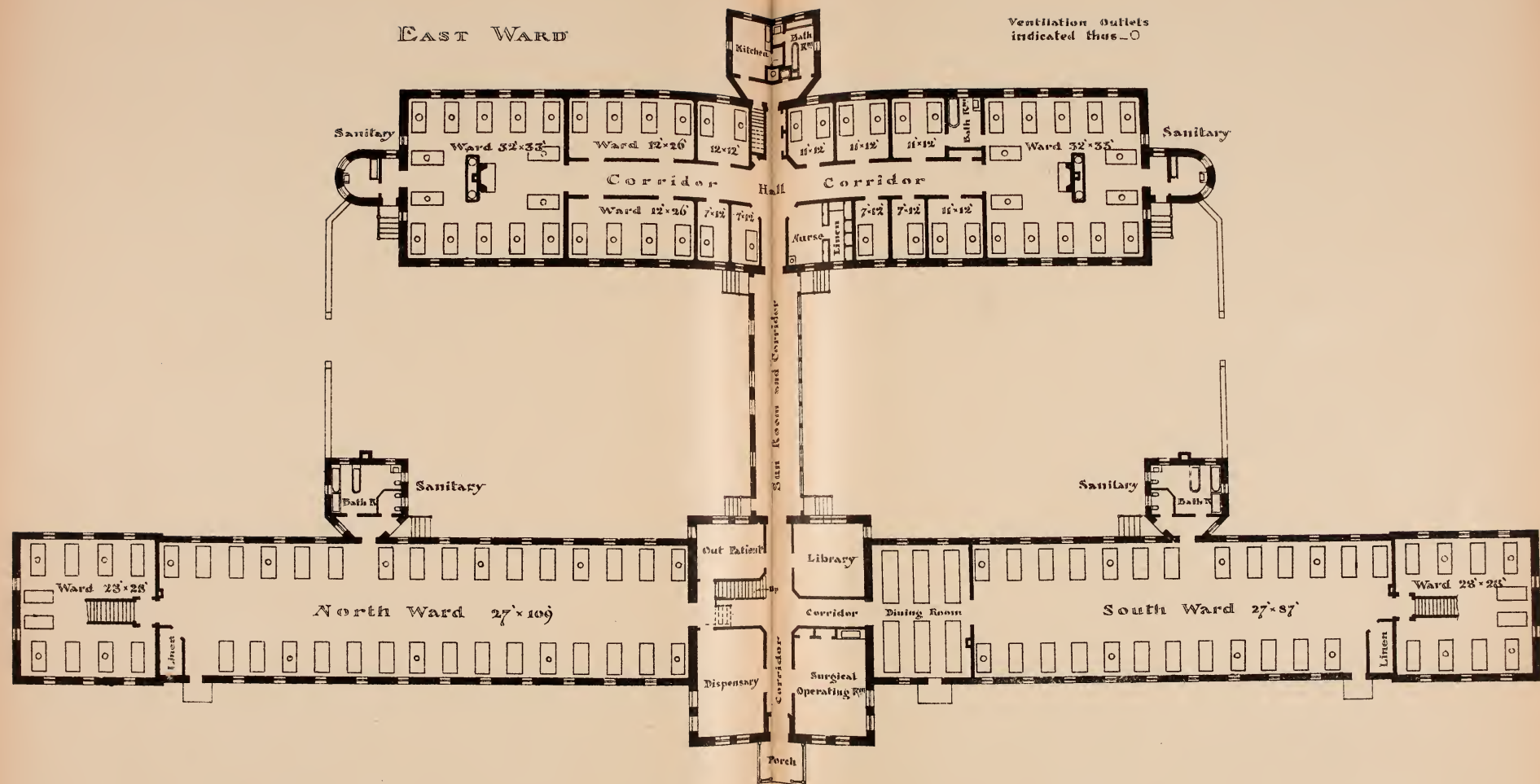
HOSPITAL STATISTICS.

MATERNITY TABLE.

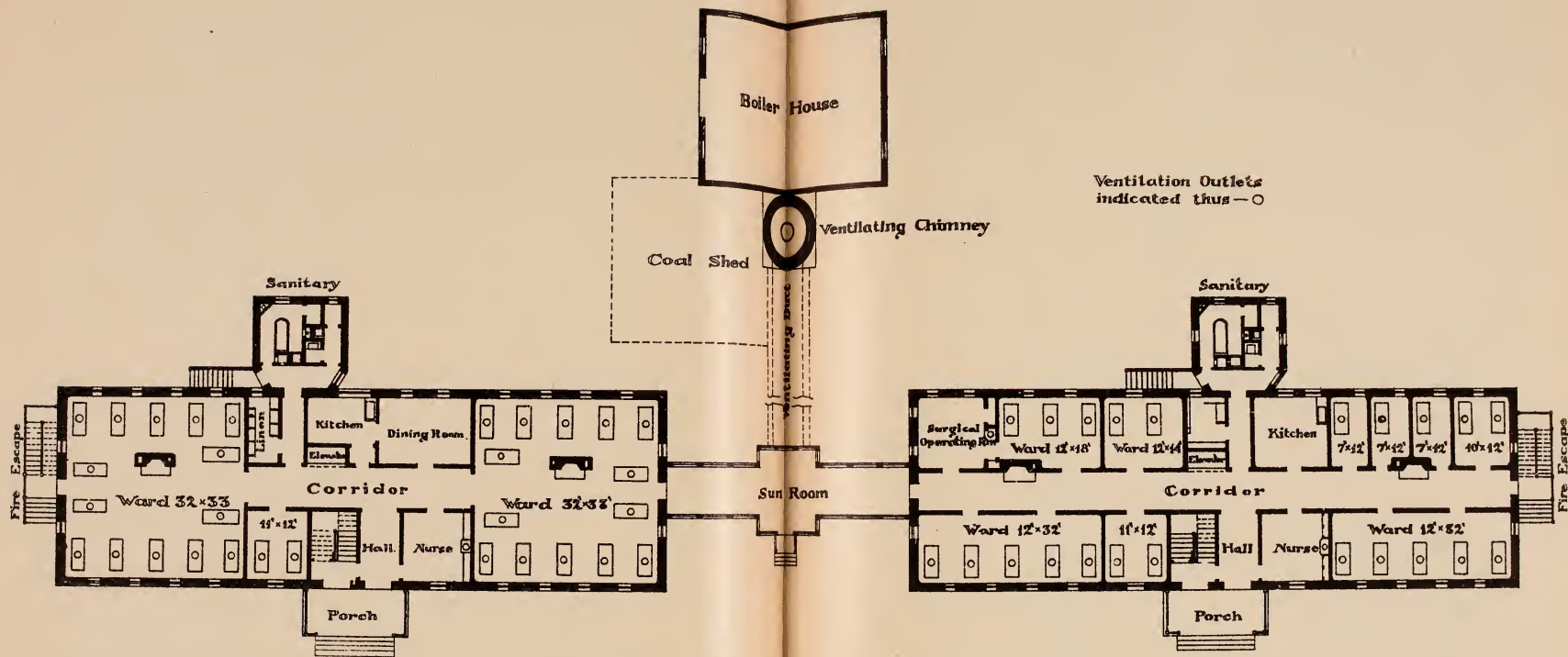
| MONTHS. | Total of Births. | | | ILLEGITIMATE. | | | Still-births, In- cluding Abortions. | Living Births. | | | BIRTHPLACE OF MOTHERS. | | | | | |
|-------------|------------------|--------|----------|---------------|--------|----------|---|----------------|----------|----------|------------------------|------------------|--------|---|-----|--|
| | Total. | Males. | Females. | Total. | Males. | Females. | | United States. | Ireland. | England. | British Provinces. | Other Countries. | Total. | | | |
| October, . | 7 | 5 | 2 | 5 | 3 | 2 | - | 7 | - | 1 | 3 | - | 1 | 2 | 7 | |
| November, | 7 | 4 | 3 | 1 | - | 1 | - | 7 | - | - | 4 | 2 | 1 | - | 7 | |
| December,. | 14 | 9 | 5 | 11 | 6 | 5 | 1 | 13 | - | 4 | 8 | 1 | 1 | - | 14 | |
| January, . | 8 | 1 | 7 | 7 | 1 | 6 | - | 8 | - | 2 | 5 | - | - | 1 | 8 | |
| February, . | 12 | 9 | 3 | 9 | 7 | 2 | 1 | 11 | - | 3 | 3 | 4 | 1 | 1 | 12 | |
| March, . . | 7 | 3 | 4 | 3 | 1 | 2 | - | 7 | - | - | 1 | - | 5 | 1 | 7 | |
| April, . . | 13 | 7 | 6 | 5 | 3 | 2 | 1 | 12 | 2 | 2 | 3 | 1 | 4 | 1 | 11 | |
| May,. . . | 6 | 5 | 1 | 5 | 4 | 1 | - | 6 | - | 3 | 3 | - | - | - | 6 | |
| June, . . | 9 | 4 | 5 | 7 | 3 | 4 | 1 | 8 | 1 | 2 | 3 | 1 | 2 | - | 8 | |
| July, . . | 4 | 2 | 2 | 3 | 1 | 2 | - | 4 | - | 3 | 1 | - | - | - | 4 | |
| August, . . | 11 | 7 | 4 | 4 | 3 | 1 | 1 | 10 | - | 2 | 4 | 2 | 2 | 1 | 11 | |
| September, | 8 | 3 | 5 | 4 | - | 4 | - | 8 | - | 1 | 6 | - | - | 1 | 8 | |
| Total, . | 106 | 59 | 47 | 64 | 32 | 32 | 5 | 101 | 3 | 23 | 44 | 11 | 17 | 8 | 103 | |

TABLE OF DISEASES—Concluded.

| DISEASES. | Total. | 1888. | | | 1889. | | | | | | | | | |
|---------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | |
| | | | | | | | | | | | | | | |
| Spinal irritation, | 7 | 1 | — | 1 | — | 3 | 1 | — | — | — | — | — | — | — |
| Sprain, | 13 | 1 | 1 | — | 3 | 4 | — | — | 1 | 3 | — | — | — | — |
| Stammering, | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Stricture of rectum, . . | 3 | — | — | — | — | — | — | — | — | — | 1 | — | — | — |
| “ urethra, | 6 | 2 | — | — | 1 | 1 | — | 1 | — | — | — | — | — | 2 |
| Synovitis, acute, | 3 | 1 | — | — | — | — | — | — | 1 | — | — | — | — | 1 |
| “ chronic, | 5 | 4 | — | — | — | — | — | — | 1 | — | — | — | — | 1 |
| “ suppurating, | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Syphilis, | 200 | 35 | 13 | 11 | 22 | 13 | 19 | 13 | 15 | 11 | 22 | 12 | 14 | 14 |
| “ congenital, | 17 | — | 1 | 3 | 2 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tetanus, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Tonsillitis, | 18 | 1 | 2 | 2 | 2 | 2 | 4 | 2 | 1 | — | — | 2 | — | — |
| Tortocollis, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Trachoma, | 2 | — | — | 1 | 2 | — | — | — | — | — | — | — | — | — |
| Tuberculosis, general, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Tumor, | 2 | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Ulcer, chronic, | 28 | 5 | 1 | 5 | 4 | 1 | — | 1 | 1 | 3 | 2 | 3 | 2 | 2 |
| “ palate, | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| “ varicose, | 2 | 1 | 1 | — | — | — | — | 1 | — | — | — | — | — | — |
| Urine, retention, | 1 | — | — | — | — | — | 1 | — | — | — | — | — | — | — |
| Urticaria, | 1 | — | — | — | — | — | — | 1 | — | — | — | — | — | — |

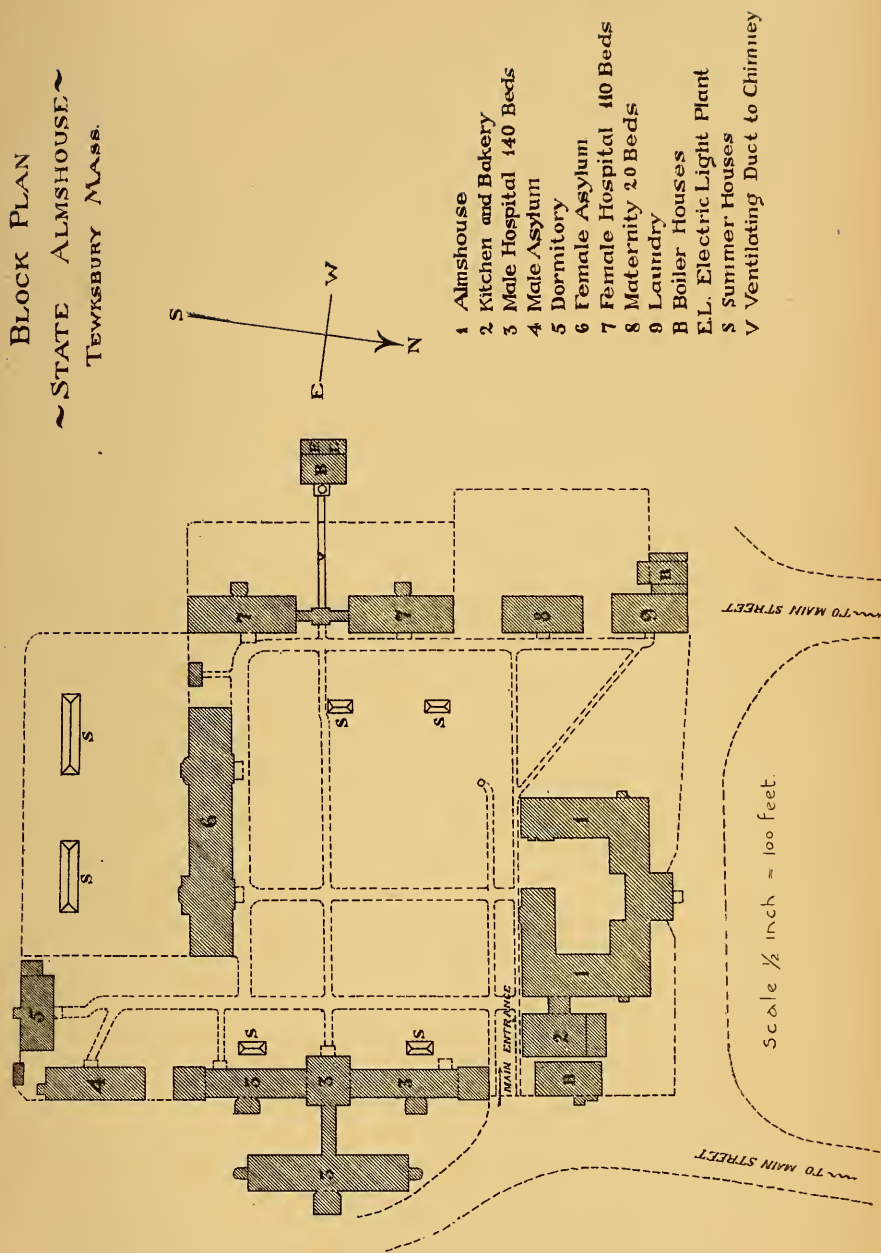


MALE HOSPITAL First Floor Plan



• FEMALE HOSPITAL • First Floor Plan •

~STATE ALMSHOUSE~ TEWKSBURY MASS.



THIRTY-SEVENTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1890.

BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,

18 POST OFFICE SQUARE.

1891.

C.

OFFICERS

OF THE

STATE ALMSHOUSE.

TRUSTEES.

| | | |
|---------------------------|-----------|-------------|
| J. WHITE BELCHER, | | RANDOLPH. |
| LYMAN A. BELKNAP, | | ANDOVER. |
| WEAVER OSBORN, | | FALL RIVER. |
| WILLIAM T. CAROLIN, M.D., | | LOWELL. |
| JACOB H. HECHT, | | BOSTON. |
| MRS. SARAH D. FISKE, | | MALDEN. |
| MRS. ANNA F. PRESCOTT, | | BOSTON. |

RESIDENT OFFICERS.

| | |
|--------------------------|---|
| C. IRVING FISHER, M.D., | <i>Superintendent and Resident Physician.</i> |
| JOHN H. COCKER, | <i>Assistant Superintendent.</i> |
| HERBERT B. HOWARD, M.D., | <i>First Assistant Physician.</i> |
| IDA MAY PORTER, M.D., | <i>Second Assistant Physician.</i> |
| CHARLES B. MARSH, | <i>Clerk.</i> |

CONSULTING BOARD OF PHYSICIANS.

| | | |
|-----------------------------|-----------|-----------|
| JOHN HOMANS, M.D., | | BOSTON. |
| M. H. RICHARDSON, M.D., | | BOSTON. |
| B. JOY JEFFRIES, M.D., | | BOSTON. |
| J. J. PUTNAM, M.D., | | BOSTON. |
| GUSTAV LIEBMAN, M.D., | | BOSTON. |
| L. S. FOX, M.D., | | LOWELL. |
| J. C. IRISH, M.D., | | LOWELL. |
| CYRUS N. CHAMBERLAIN, M.D., | | LAWRENCE. |



Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the State Almshouse and State Farm, in compliance with the requirements under section 3, chapter 88 of the Public Statutes, herewith present their thirty-seventh annual report, showing the condition of the State Almshouse at Tewksbury, to which is added the report of the Superintendent and resident physician, for the financial year ending Sept. 30, 1890.

The trustees take pleasure in stating that the institution continues in the same excellent condition, in all its departments, as in previous years; and, with the continued co-operation of the present efficient superintendent, no effort will be spared or opportunity neglected to keep it up to its present standard, making such regulations and improvements from time to time as may appear advisable and judicious.

The new hospital building for men has been completed and furnished, and the expense for the same has not exceeded the amount of the appropriations. Although occupied as yet but for a short time, it supplies a want which has long existed; and, judging from its use thus far, it is well adapted to the purposes for which it was erected.

The health of the inmates has generally been good, with such exceptions as naturally exist in institutions of a like character.

The farm is kept under a good state of cultivation, and the products of the same have generally been abundant and satisfactory.

Under chapter 22 of the Resolves of 1890, provision was made for the removal and repair of the barn nearest the institution buildings; said building has been moved, repaired and enlarged, thereby making it more convenient and useful for the storage of hay and the care of farm stock than formerly.

In the report of the superintendent to the trustees, hereto annexed, will be found important suggestions and recommendations, which have been carefully considered by the trustees, and have received their approval. It also contains a detailed statement of the number of inmates admitted and discharged during the year; the number remaining in the institution; the average expense each week per inmate; the nativity of inmates admitted; the list of officers and employees; the products of the farm; the amount received from sales, and the disposition of the same; with other important information and statistics relating to the insane and pauper departments. The statement, which is accurately and carefully prepared, also gives in detail full information as to the condition and management of the institution, and the disposition made of the money appropriated and expended for its maintenance.

The annual inventory, as required under section 7, chapter 79 of the Public Statutes, has been taken, and an appraisal made of the real and personal property connected with the institution and belonging to the Commonwealth, by Messrs. Pedrick & Closson of Lawrence, whose report is hereto annexed.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
SARAH D. FISKE.
ANNA F. PRESCOTT.
WM. T. CAROLIN.
LYMAN A. BELKNAP.
JACOB H. HECHT.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Almshouse and State Farm.

The end of another year brings with it the honor of presenting to you the Thirty-seventh Annual Report of the State Almshouse.

There have been 2,436 admissions during the year, of which 454 were "nominal admissions," making the actual number admitted 1,982. There were 841 inmates at the beginning of the year. The largest number present was 1,120, on the eleventh day of January; the smallest number was 795, on the twenty-fourth day of September. Seventy-seven persons have been transferred during the year, 51 having been sent to the State Primary School and 26 to the State Farm. The number supported during the whole or part of the year has been 2,823. The number remaining at the end of the year is 807. The weekly average has been 932, or 86 more than last year.

Estimated upon the basis of appropriation expended, the cost of maintenance has been \$2.23 per week per capita. The institution has received for products sold \$457.59, and the superintendent of indoor poor has charged the sum of \$18,663.32 for the board of insane patients having settlements in towns, and for paupers chargeable to the United States. These sums, deducted from the appropriation expended, show the actual cost to the State, which is \$1.85 per capita per week.

HOSPITALS.

The hospitals have received 1,969 patients, or 59 more than last year. The number of primary admissions has been 1,796, and 199 different diseases have been represented.

There have been 198 deaths,—134 males and 64 females. Of this number (198), 23 were among the insane. Forty-three different diseases were represented in the “causes of death.” There have been five cases of whooping-cough and two of diphtheria.*

Maternity.—There have been 103 confinements. Of these, 79, or more than 75 per cent., were illegitimate. Forty-three of the mothers were born in Ireland, 28 in England and the Provinces, and 10 in other foreign countries. Only 22 were born in the United States.

There are remaining in all the hospitals at the end of the year 203 patients.

On the first of October, Dr. Elizabeth D. Comly resigned, to enter upon private practice. The vacancy thus occasioned was filled by the appointment of Dr. Ida M. Porter. Miss Clara V. Stevens, who for two years has rendered energetic and efficient service as head nurse in the female hospital, resigned in July, to go into private work. Miss Alice M. Smith was appointed her successor.

The new ward of the male hospital has been occupied since June. We now have ample facilities for isolating patients with acute and loathsome diseases, under conditions most favorable for their comfort and recovery. The new operating room, dispensary and library supply daily-felt needs.

The old wards have been thoroughly renovated, rearranged and newly furnished. A system of ventilation has been put in, similar to that in the new building. These wards will now very satisfactorily accommodate the chronic and convalescent, and, together with the new ward, will comfortably receive 140 patients.

Our total hospital accommodations now amount to three hundred beds. More than half of these are in new buildings, which, in point of construction and all that may be regarded as essential for the comfort and welfare of the sick, are, I believe, second to none in the United States.

Last year I called attention to syphilis as a cause of pauperism. Our records show that fully fifty per cent. of the

* About one-third of the inmates had “La Grippe,” and the death rate among the old and feeble was much increased during the period of its influence.

men and women admitted during the past year have had this disease in some of its forms. It is customary to discharge persons from the hospital and from the institution as soon as they are able to work. They often demand their discharge because asked to work here, and go out while in a condition to spread this disease. I would urge that such legislation be asked for as will enable us to hold patients of this class until the infectious stages are passed, as one step towards checking the tide of dependency at its source.

ASYLUM FOR INSANE.

There have been admitted 48 patients, — 10 males and 38 females. Of these, 29 were from other State hospitals, and 19 were from the almshouse department. The number remaining at the end of the year is 364, — 58 males and 306 females.

It has been the aim to keep all whose physical and mental condition would permit, employed either upon the farm or in domestic duties.

PROTECTION FROM FIRE.

In November, 1889, the Boston Manufacturers' Mutual Fire Insurance Company were invited to inspect our buildings and appliances for protection from fire, and to advise us concerning them. Mr. Wm. B. Whiting, the vice-president of the company, kindly came out, and, after a careful examination, made a report, in which he said: "I find your buildings, and, in fact, the entire concern, pretty well fitted as they now stand." He further suggested the placing of stand-pipes with hose attached in the hallways of the main building, and hydrants at the foot of the fire-escapes outside; also the organization of a fire department among the officers. The stand-pipes have been put in position; the officers have been drilled in the use of hose and hydrants; we expect to have the fire-escape hydrants in position before winter.

The barn and piggery have been removed to positions more advantageous for their respective uses, and have been enlarged to meet the growing needs of the institution.

When the barn is finished, we shall be able to do away with some of the old and dilapidated buildings now in use.

The State Board of Lunacy and Charity have repeatedly called attention to the male asylum as a building which is unsafe,—not suitable for the proper protection of the insane. It is a wooden building, a “make shift,” hastily rearranged to receive insane men who were actually crowded out of other State hospitals. These men contribute a very valuable addition to our farm force, and their continuance with us is very desirable; and they should be cared for in a building which will at least permit better security against fire.

Since the winter of 1883-84, when we were obliged to convert our chapel into a dormitory, and later into an insane asylum for men, we have had no suitable place for religious services. The chaplains have met their congregations in one of the day-rooms of the asylum for insane women. The room is too small for the purpose, and necessitates the undesirable expedient of crowding a large number of patients into another day-room for several hours each Sunday. Some other provision should be made for religious services.

The comfort of the patients and the convenience of physicians and nurses would be much increased by the construction of a covered passage between the second floors of the female hospital buildings. I would suggest its construction as a sun room like the part below. A larger and better-arranged store-house is needed, that supplies may be kept in safe and orderly storage within the enclosure, and issued with facility. There should be a small stable, with sheds attached, erected near the institution, for coach and carriage horses. The hot-house is in need of considerable repairs, and should be enlarged. To supply these needs will require a special appropriation.

The year past has been one of the most satisfactory periods since my connection with the institution. The quality of service rendered by officers and employees has, as a whole, been fully equal to that of any previous year. We have witnessed the completion of hospitals long contemplated, and have not been disappointed in the operation of their various departments and appliances. Many improvements have

been made, which have given increased comfort and security and have materially improved the appearance of the institution.

Thanking you for that consideration which has made these results possible,

I am, very respectfully,

C. IRVING FISHER, M. D.,

Superintendent and Resident Physician.

SCHEDULE A.

Real and Personal Estate.

| | |
|---|--------------------|
| Live stock, | \$9,508 20 |
| Carriages and agricultural tools, | 6,312 10 |
| Machinery and mechanical tools, | 49,034 95 |
| Beds and beddings, | 20,887 10 |
| Other furniture and property, | 23,863 06 |
| Personal property in superintendent's department, | 12,722 00 |
| Ready-made clothing, | 13,505 77 |
| Dry goods, | 2,605 23 |
| Drugs and medicines, | 1,848 67 |
| Provisions and groceries, | 6,355 30 |
| Fuel, | 5,867 75 |
| Library, | 925 00 |
| Produce of farm on hand, | 11,281 90 |
| Real estate, buildings, | \$388,615 65 |
| Real estate, lands, | 26,040 00 |
| | <hr/> 414,655 65 |
| | <hr/> \$579,372 68 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1890.

(Signed)

PEDRICK & CLOSSON.

ESSEX, ss., Oct. 1, 1890.

Then personally appeared before me Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best judgment and belief.

(Signed)

CHARLES U. BELL,
Justice of the Peace.

SCHEDULE B.
Of Persons Employed at the State Almshouse for the Year Ending Sept. 30, 1890.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|---------------------------------|--------------------------|---------------|
| C. Irving Fisher, . | Superintendent and physician, . | 1 year, . | \$2,270 83 |
| John H. Cocker, . | Assistant superintendent, . | " . | 1,200 00 |
| Chas. B. Marsh, . | Clerk (without board), . | " . | 1,500 00 |
| Herbert B. Howard, . | Assistant physician, . | " . | 1,500 00 |
| Eliz. D. Comly, . | " . | from Oct. 1 to Oct. 4, . | 3 23 |
| Ida M. Porter, . | " . | from Oct. 11, . | 583 87 |
| C. L. Randell, . | Pharmacist, . | to Aug. 4, . | 252 42 |
| Susan P. Hunkins, . | Matron, . | 1 year, . | 360 00 |
| Marie Tyler, . | Receiving matron, . | " . | 234 00 |
| Eliza A. Russell, . | Assistant matron, . | " . | 253 56 |
| Alice L. King, . | " . | " . | 222 21 |
| Evelyn Smith, . | Relief matron, . | to May 26, . | 156 32 |
| Melvina Barnard, . | Seamstress, . | 1 year, . | 247 26 |
| Mary E. Tucker, . | House matron, . | to Dec. 1, . | 40 00 |
| Eliz. W. Cannon, . | Night watch, . | to June 18, . | 151 34 |
| Ida A. Newell, . | Cook, . | to Jan. 17, . | 105 48 |
| Mary E. Woodbury, . | Assistant kitchen matron, . | to Jan. 7, . | 63 87 |
| Geo. W. Bean, . | Laundress, . | 1 year, . | 363 00 |
| Abby B. Bean, . | Laundress, . | " . | 242 47 |
| John M. Gile, . | Pharmacist, . | to July 1, . | 205 00 |

SCHEDULE B — Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|-----------------------------|--------------------------|---------------|
| William Bourse, | Assistant nurse, . | from Oct. 1 to Aug. 1, . | \$223 71 |
| Peter H. Cooper, . | " " | from Oct. 22, . | 271 45 |
| A. C. Maxim, . | " " | to Dec. 25, . | 69 35 |
| Clara V. Stevens, | Nurse, . | to July 19, . | 383 22 |
| Zatae Longsdorf, | Assistant nurse, . | to Oct. 4, . | 3 39 |
| Myra Fletcher, . | " " | to March 1, . | 105 00 |
| Jennie L. Gill, . | " " | 1 year, . | 225 60 |
| Mattie M. Culver, | " " | " " | 245 86 |
| Maud Court, . | " " | " " | 252 00 |
| A. M. Goddard, . | " " | " " | 243 19 |
| Sarah D. Wells, . | " " | " " | 233 64 |
| Lillian I. Leighton, | Assistant kitchen matron, . | " " | 245 48 |
| John C. Kenney, . | Supervisor of insane, . | to July 1, . | 265 00 |
| W. E. Overlock, . | Attendant, . | to Oct. 11, . | 16 13 |
| Geo. W. Pitman, . | " " | 1 year, . | 300 00 |
| Hubert Comstock, | " " | from Oct. 22, . | 261 45 |
| Jas. A. Gregory, . | " " | 1 year, . | 300 00 |
| Marcia A. French, | Supervisor of insane, | to March 4, . | 122 32 |
| William O'Brien, | Laborer, . | 1 month, . | 7 00 |
| Frank Rourke, . | Piper, . | 29 days, . | 32 74 |
| B. F. Fennell, . | Attendant, . | 1 year, . | 240 00 |
| Marion A. Clark, . | Attendant to Dec. 4, . | to Dec. 4, . | 41 94 |
| Eliza H. Miller, . | Supervisor of insane, | 7 months, 11 days, | 176 51 |
| Marcella McAdams, | Attendant, . | 1 year, . | 252 00 |
| Addie A. Gregory, | Attendant, . | " " | 240 00 |
| Sophia Randell, . | Supervisor of insane, | to Sept. 14, . | 268 98 |

| | | | |
|--------------------|-------------------------|------------------------|----------|
| Rose Miller, | Attendant, | 1 year, | 244 01 |
| Frances Sanborn, | " | " | 252 00 |
| Lucy A. Carman, | " | " | 240 00 |
| Louisa Bagland, | " | " | 240 00 |
| Sarah E. Hicks, | " | to Feb. 9, | 90 00 |
| A. S. Young, | Engineer and machinist, | 1 year, | 1,200 00 |
| N. W. Scott, | Electrician, | " | 600 00 |
| Nicholas Cooney, | Assistant engineer, | " | 540 00 |
| F. G. Vincent, | Night fireman, | from Oct. 22 to May 1, | 151 45 |
| E. N. Patterson, | Carpenter, | 1 year, | 720 00 |
| Thomas Carley, | Baker, | " | 720 00 |
| A. S. Barnard, | Cook, | " | 540 00 |
| Wm. P. Grinnell, | Receiving officer, | " | 360 00 |
| John W. Hicks, | Yard officer, | to Feb. 13, | 132 86 |
| Daniel K. Vaughan, | Watchman, | 1 year, | 360 00 |
| S. S. Randell, | Storekeeper, | to June 14, | 295 16 |
| Geo. D. Foristall, | Farmer, | 1 year, | 900 00 |
| James McBride, | Gardener, | " | 420 00 |
| W. N. Moody, | Assistant farmer, | " | 360 00 |
| Geo. Huntress, | Herdsmen, | " | 300 00 |
| J. T. B. Bailey, | Assistant farmer, | " | 300 00 |
| Frank B. Wheeler, | " | " | 300 00 |
| Nelson Furbush, | " | to June 17, | 213 34 |
| Geo. F. Weaver, | " | 1 year, | 300 00 |
| F. H. Linnell, | " | to Jan 10, | 82 25 |
| Michael Sullivan, | Blacksmith, | 1 year, | 120 00 |
| Jerc. Collins, | Plasterer, | " | 96 00 |
| Jas. Alexander, | Chaplain, | " | 113 00 |
| E. W. Pride, | " | " | 81 00 |
| Jas. Maloney, | " | " | 242 00 |

SCHEDULE B — Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------|-------------------------|-----------------------------|---------------|
| A. Q. Davis, . | Chaplain, . | 1 year, . | \$62 00 |
| Geo. M. Davis, . | Pharmacist, . | from Oct. 16 to Nov. 1, . | 12 90 |
| Josie A. Webber, . | Cook, . | from Dec. 11, . | 242 65 |
| Daniel Hayes, . | Fireman, . | 1 month, . | 10 00 |
| Everel Harnden, . | Stonemason, . | 8 $\frac{1}{2}$ days, . | 25 50 |
| Chas. E. Clark, . | " | 16 $\frac{1}{2}$ days, . | 48 75 |
| J. H. Bridges, . | " | 15 $\frac{3}{4}$ days, . | 43 31 |
| Felix McCarty, . | Laborer, . | 1 month, . | 18 00 |
| Annie E. Mason, . | Supervisor of insane, . | from Jan. 15, . | 193 54 |
| Julius C. Bourse, . | Assistant nurse, . | from Jan. 1, . | 210 00 |
| Margaret M. Cooper, . | " | from Jan. 17 to Sept. 5, . | 131 26 |
| T. S. McLam, . | Assistant farmer, . | from Jan. 21, . | 208 81 |
| Abby K. Walter, . | Attendant, . | 7 days, . | 3 84 |
| Mary M. Phinney, . | Assistant matron, . | from Feb. 13, . | 142 55 |
| Kate E. Holden, . | House matron, . | from March 5, . | 126 81 |
| Mary E. Scott, . | Assistant nurse, . | from Feb. 26 to May 1, . | 35 83 |
| Ella M. Moores, . | " | from March 3 to May 3, . | 34 00 |
| Alma Palmberg, . | " | from March 24 to June 1, . | 42 78 |
| Geo. H. Mason, . | Storekeeper, . | from Feb. 21, . | 190 36 |
| C. F. Edgecomb, . | Assistant farmer, . | from April 7, . | 145 00 |
| Annie B. Harnden, . | Attendant, . | from April 19 to Aug. 19, . | 66 02 |
| Herbert E. Phinney, . | Nurse, . | from May 19, . | 110 49 |
| Annie L. Marston, . | Relief officer, . | from May 17, . | 82 23 |
| Mary E. Barker, . | Assistant nurse, . | from May 19 to Aug. 1, . | 50 81 |
| Katie F. Little, . | " | from May 3 to June 9, . | 25 24 |
| David W. Scott, . | Fireman, . | from April 30, . | 75 50 |

STATEMENT NO. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1889, | 364 | 59 | 305 |
| Admitted during the year, | 48 | 9 | 39 |
| Discharged during the year, | 23 | 4 | 19 |
| Deaths during the year, | 44 | 19 | 25 |
| Whole number admitted since Oct 1, 1866, . | 2,419 | 834 | 1,585 |
| Whole number discharged and died, . . . | 2,055 | 776 | 1,279 |
| Remaining in this department Sept. 30, 1890, | 364 | 58 | 306 |

STATEMENT NO. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 841 |
| Admitted during the year, | 2,436 |
| Discharged during the year, | 2,470 |
| Supported during the year, | 3,277 |
| Deaths during the year, | 198 |
| Births during the year, | 90 |
| Weekly average, | 932 |
| Present number, | 807 |

Of the 2,436 admitted during the year, there were from

| | |
|---|-------|
| Boston, | 1,607 |
| Lowell, | 136 |
| Tewksbury, | 98 |
| Births, | 90 |
| Lawrence, | 45 |
| Worcester, | 41 |
| Cambridge, | 39 |
| Springfield, | 25 |
| Worcester Lunatic Hospital, | 24 |
| Fall River, | 22 |
| Fitchburg, | 17 |
| Lynn, | 15 |
| Dracut and Holyoke, 12 each, | 24 |
| Malden and Webster, 11 each, | 22 |
| Taunton, | 10 |
| Attleborough and Haverhill, 9 each, | 18 |
| Chelsea, Clinton and Stoughton, 8 each, | 24 |
| North Adams, Rockport, Somerville and Woburn, 7 each, | 28 |
| Leominster, New Bedford, Salem, Westfield and Waltham, 6 each, | 30 |
| Brockton, Framingham, Newburyport and State Primary School, 5 each, | 20 |

| | |
|--|-------------|
| Danvers Lunatic Hospital, Lanesborough, Norwood and Peabody, 4 each, | 16 |
| Andover, Bourne and North Attleborough, 3 each, | 9 |
| Ayer, Billerica, Easton, Maynard, Middleborough, Newton, Pittsfield, Palmer, Quincy, Scituate, Walpole, Warren, Ware, North Brookfield and Franklin, 2 each, | 30 |
| Ashland, Bedford, Boxford, Braintree, Beverly, Chelmsford, Chicopee, Concord, Douglas, Everett, Gardner, Gloucester, Greenfield, Hardwick, Holliston, Huntington, Lee, Lenox, Lincoln, Longmeadow, Ludlow, Marlborough, Medford, Melrose, Millis, Milton, North Andover, Northampton, North Reading, Randolph, Revere, Saugus, Sherborn, Stoneham, Sudbury, Taunton Lunatic Hospital, Tyngsborough, Wakefield, Wenham, West Bridgewater, Wilbraham, Wilmington, Winchester, Whitman, Worcester Insane Hospital and Yarmouth, 1 each, | 46 |
| | <hr/> 2,436 |

The following table shows the number admitted each month, sex and age :—

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1889. | | | | | | | | | | | | |
| October, | 209 | 153 | 56 | 24 | 11 | 43 | 34 | 39 | 24 | 25 | 9 | — |
| November, | 193 | 158 | 35 | 16 | 6 | 52 | 30 | 41 | 30 | 12 | 5 | 1 |
| December, | 317 | 268 | 49 | 16 | 10 | 72 | 75 | 74 | 48 | 14 | 8 | — |
| 1890. | | | | | | | | | | | | |
| January, | 153 | 102 | 51 | 20 | 10 | 42 | 21 | 33 | 17 | 6 | 4 | — |
| February, | 96 | 57 | 39 | 24 | 7 | 25 | 17 | 12 | 7 | 3 | 1 | — |
| March, | 144 | 89 | 55 | 26 | 5 | 46 | 26 | 19 | 11 | 8 | 2 | 1 |
| April, | 141 | 90 | 51 | 14 | 8 | 34 | 28 | 18 | 21 | 11 | 6 | 1 |
| May, | 140 | 94 | 46 | 14 | 11 | 33 | 24 | 24 | 20 | 10 | 3 | 1 |
| June, | 124 | 84 | 40 | 18 | 4 | 25 | 21 | 22 | 15 | 10 | 5 | 4 |
| July, | 175 | 107 | 68 | 18 | 14 | 33 | 29 | 35 | 18 | 17 | 11 | — |
| August, | 126 | 82 | 44 | 20 | 12 | 32 | 24 | 11 | 10 | 13 | 3 | 1 |
| September, | 618 | 480 | 138 | 64 | 81 | 190 | 100 | 85 | 52 | 35 | 9 | 2 |
| Total, | 2,436 | 1,764 | 672 | 274 | 179 | 627 | 429 | 413 | 273 | 164 | 66 | 11 |

STATEMENT NO. 3.

Nativity of Inmates.

| | | | |
|------------------------------|-----|-------------------------------|-------|
| Ireland, | 827 | Ohio, | 9 |
| Massachusetts, | 382 | France, | 8 |
| British Provinces, | 275 | Maryland and West Indies, | |
| England, | 242 | 7 each, | 14 |
| New York, | 111 | Holland, | 6 |
| Scotland, | 69 | District of Columbia, Tur- | |
| Maine, | 61 | key, Wales, Illinois, 5 each, | 25 |
| Russia, | 53 | Switzerland, | 4 |
| Sweden, | 46 | Michigan and Syria, 3 each, | 6 |
| Germany, | 31 | Indiana, South Carolina, | |
| Connecticut, | 30 | East Indies, Austria, | |
| Unknown, | 30 | Texas, Georgia, 2 each, . | 12 |
| New Hampshire, | 28 | Denmark, Belgium, Portu- | |
| Vermont, | 26 | gal, Central America, | |
| Italy, | 22 | Arabia, at sea, Alabama, | |
| Virginia, | 19 | Florida, Louisiana, Ore- | |
| Pennsylvania, | 18 | gon, Wisconsin, Iowa, | |
| Rhode Island, | 18 | Kentucky, Missouri, North | |
| Norway, | 14 | Carolina, 1 each, | 15 |
| Austria, | 13 | | |
| New Jersey, | 12 | | 2,436 |
| Western Islands, | 10 | | |

STATEMENT NO. 4.

Cash Disbursements.

| | | | |
|-------------------------|----------|--------------------------|----------|
| Appraisal of property, | \$185 00 | Cotton cloth, 10,172 | |
| Beans, 132 bushels, . | 237 77 | yards, | \$727 37 |
| Beds and bedding, . | 797 91 | Cotton-seed meal, 20 | |
| Beef (fresh), 83,363 | | tons, | 455 00 |
| pounds, | 4,200 62 | Crockery, glassware, | |
| Beef (salt), 42,559 | | etc., | 280 80 |
| pounds, | 1,800 96 | Doors, sash and blinds, | 180 11 |
| Brooms, 51 dozen, . | 173 00 | Dry goods, | 2,952 46 |
| Blacksmith's supplies; | 66 37 | Eggs, 1,354 dozen, . | 412 23 |
| Butter, 21,537 pounds, | 3,315 44 | Electrical repairs and | |
| Carpenter work, . | 532 12 | apparatus, | 1,244 85 |
| Carriages and wagons, | 326 88 | Expenses of trustees, . | 192 94 |
| Cement, lime and plas- | | Expressage, | 236 80 |
| ter, | 233 70 | Fish (salt and fresh), | |
| Clothing, | 4,337 24 | 50,733 pounds, | 1,898 21 |
| Coal, 2,317 tons, . | 9,649 21 | Fertilizing compounds, | 813 20 |
| Coffee, 5,931 pounds, . | 1,000 56 | Flour, 1,595 barrels, . | 6,685 50 |
| Consulting physicians, | 89 00 | Fruit, | 183 39 |
| Corn, 1,362 bushels, . | 607 31 | Furniture, | 920 79 |

| | | | |
|--|-----------|---|--------------|
| Gluten meal, 33 tons, . | \$646 50 | Salt, 80 sacks, . . | \$83 50 |
| Gratuities, . . . | 195 18 | Seeds, | 467 46 |
| Groceries, . . . | 905 61 | Shoe stock and tools, . | 119 47 |
| Hardware, . . . | 883 95 | Shoes, 2,035 pairs, . | 1,896 78 |
| Harnesses and repairs, | 115 39 | Soap, 6,448 pounds, . | 285 28 |
| Hay, 5 $\frac{1}{4}$ tons, . | 79 03 | Starch, | 13 00 |
| Hospital supplies, . | 952 14 | Stationery, books, etc., | 617 81 |
| Improvements, . . | 1,788 77 | Stonework, . . . | 747 07 |
| Live stock, . . . | 681 25 | Stoves, | 16 00 |
| Lumber, | 3,452 16 | Straw, 12 $\frac{8.2.2}{2.0.0.0}$ tons, . | 225 66 |
| Meats and provisions, | 2,288 92 | Sugar, 24,781 pounds, | 1,562 23 |
| Medicines, . . . | 1,674 76 | Tea, 4,558 pounds, . | 769 70 |
| Middlings, 57 $\frac{1}{2}$ tons, . | 989 13 | Telegraphing, . . | 5 18 |
| Molasses, 2,499 gals., | 853 62 | Telephone, . . . | 334 50 |
| Oatmeal, 40 barrels, . | 213 00 | Tin-ware, | 1,045 14 |
| Oats, 17 $\frac{8.4.8}{2.0.0.0}$ tons, . | 375 94 | Tobacco, 1,323 pounds, | 399 45 |
| Oil, 678 gallons, . | 276 85 | Tools, agricultural, . | 376 91 |
| Paints, oils and colors, | 312 29 | Transportation of | |
| Painting, | 331 50 | freight, | 2,711 19 |
| Peas, 40 bushels, . | 51 50 | Transportation of pas- | |
| Pipe and fittings, . | 1,683 15 | sengers, | 767 84 |
| Potatoes, 1,028 bushels, | 728 70 | Wooden ware, . . | 214 39 |
| Repairs, | 2,408 15 | | |
| Rice, 13,137 pounds, . | 659 97 | | |
| Salaries, | 28,626 39 | | \$108,569 15 |

STATEMENT NO. 5.

Products of the Farm and Garden.

| | |
|--------------------------|--------------------------|
| 102 tons English hay. | 116 bushels pease. |
| 20 " rye straw. | 2 " radish. |
| 15 " second crop. | $\frac{1}{2}$ " peppers. |
| 250 " ensilage. | 735 heads cauliflower. |
| 200 bushels rye. | 3,587 " cabbage. |
| 1,900 " potatoes. | 2,262 " lettuce. |
| 110 " beans. | 3,000 celery plants. |
| 86 " beets. | 3,448 pounds squash. |
| 250 " parsnips. | 41 dozen rhubarb. |
| 27 " spinach. | 27 quarts raspberries. |
| 32 " salsify. | 134 " blackberries. |
| 193 " turnips. | 148 " strawberries. |
| 210 " tomatoes. | 2,000 pounds pumpkins. |
| 100 " Ruta-baga turnips. | 441 melons. |
| 9 " Lima beans. | 12 barrels apples. |
| 2 " horse-radish. | 2,700 kale. |
| 50 " asparagus. | 650 tons ice. |
| 24 " sweet corn. | 3 barrels pickles. |
| 58 " dandelions. | 1,500 potted plants. |
| 52 " cucumbers. | 2,500 cuttings. |
| 176 " carrots. | 355 cords manure. |
| 200 " onions. | |

The meats, etc., slaughtered from the stock of the farm amount to : —

| | |
|---------------------|--------------------|
| 10,274 pounds pork. | 4,628 pounds beef. |
| 477 pounds poultry. | |

Dairy Products, etc.

| | |
|----------------------|-------------------|
| 39,770 gallons milk. | 2,820 dozen eggs. |
|----------------------|-------------------|

STATEMENT NO. 6.

Articles manufactured, Almshouse Department, Oct. 1, 1889, to Oct. 1, 1890.

| ARTICLES. | No. | ARTICLES. | No. |
|--------------------------|-------|---------------------------|-------|
| Women's dresses, . . | 153 | Children's dresses, . . | 54 |
| “ night dresses, . . | 143 | “ skirts, . . | 98 |
| “ drawers, . . | 207 | “ drawers, . . | 13 |
| “ chemises, . . | 139 | “ aprons, . . | 26 |
| “ skirts, . . | 148 | Pillow slips, . . | 648 |
| “ aprons, . . | 308 | Pillow ticks, . . | 89 |
| “ sacques, . . | 68 | Sheets, . . | 954 |
| “ caps, . . | 50 | Bed spreads, . . | 118 |
| Infants' skirts, . . | 120 | Towels, . . | 1,546 |
| “ slips, . . | 315 | Roller towels, . . | 107 |
| “ skirts, . . | 296 | Handkerchiefs, . . | 853 |
| “ bands, . . | 281 | Shrouds, . . | 169 |
| “ pinning blanket, . . | 88 | Burial robes, . . | 287 |
| “ shoulder blankets, . . | 24 | Curtains, . . | 38 |
| “ night dresses, . . | 67 | Hat and clothes bags, . . | 42 |
| “ diapers, . . | 1,808 | Mattress covers, . . | 62 |
| “ circulars, . . | 45 | Total number articles, . | 9,433 |
| “ cloaks, . . | 69 | | |

Articles manufactured, Insane Department, Oct. 1, 1889, to Oct. 1, 1890.

| ARTICLES. | No. | ARTICLES. | No. |
|-------------------------|-------|--------------------------|-------|
| Jumpers, | 574 | Towels, | 227 |
| Overalls, | 547 | Spreads, | 178 |
| Shirts, | 766 | Skirts, | 79 |
| Undershirts, | 673 | Pillows, | 36 |
| Pants, pairs, | 777 | Carpets, | 32 |
| Drawers, pairs, | 1,340 | Rugs, | 28 |
| Dresses, | 234 | Mattresses, | 18 |
| Aprons, | 278 | Mattress covers, | 153 |
| Chemises, | 335 | Camisoles, | 11 |
| Sheets, | 393 | Total number articles, . | 7,050 |
| Pillow slips, | 371 | | |

STATEMENT No. 8. — *Current Expenses.*

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | Cr. |
|--------------|---|--------------------|--|---|
| 1889. | To balance of appropriation, 1889, . | \$30,335 36 | 1889. Oct. 31, Nov. 30, Dec. 31, | By cash paid for supplies, . " " . " " . unexpended balance, . 10 |
| | | <u>\$30,335 36</u> | | \$5,275 98 16,997 02 8,062 26 |
| 1890. | To amount of appropriation (chap. 32, Acts of 1890), | \$79,500 00 | 1890. Jan. 31, Feb. 28, March 31, April 30, May 30, June 30, July 31, Aug. 31, Sept. 30, | By cash paid for supplies, . " " . " " . " " . " " . " " . " " . " " . " " . unexpended balance, . |
| | | <u>\$79,500 00</u> | | \$7,190 49 3,401 98 5,417 50 5,647 86 8,685 71 3,534 08 2,925 03 6,482 48 6,322 37 29,892 50 |
| | | | | <u>\$79,500 00</u> |

STATEMENT No. 10. — *Appropriation for Additional Hospital Accommodations for Men.*
COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent.

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | | Cr. |
|-------|---|-------------|---|--|--|
| 1889. | To balance of appropriation, . . . | \$34,171 40 | 1889. Oct. 31, Nov. 30, Nov. 30, Dec. 31, | By cash amount of schedule, . " " " " " " " " | \$1,147 51 3,271 54 148 69 6,084 20 |
| 1890. | To amount of appropriation (chapter 22, Resolves of 1890), . . . | 8,500 00 | 1890. Jan. 31, Feb. 28, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30, | By cash amount of schedule, . " " " " " " " " " " " " " " " " unexpended balance, . | 6,261 16 1,242 64 6,006 08 718 25 3,284 49 7,494 05 1,737 20 1,215 87 1,515 11 2,544 61 |
| | | \$42,671 40 | | | \$42,671 40 |

STATEMENT No. 11. — *Appropriation for Removal and Repairs of Barn.*COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, *Superintendent.*

Cr.

Dr.

| 1890. | To amount of appropriation (chapter 22, Resolves of 1890), | 1890. | | By cash, amount of schedule, | | |
|-------|--|------------|----------|------------------------------|---|------------|
| | | | | | | |
| | | \$5,000 00 | May 31, | " " | . | \$726 73 |
| | | | June 30, | " " | . | 577 11 |
| | | | June 30, | " " | . | 550 00 |
| | | | July 31, | " " | . | 1,402 49 |
| | | | Aug. 31, | " " | . | 1,739 87 |
| | | | | unexpended balance, | . | 3 80 |
| | | \$5,000 00 | | | | \$5,000 00 |

STATEMENT No. 12.

| DR. | COMMONWEALTH OF MASSACHUSETTS <i>in account with</i> C. IRVING FISHER, <i>Superintendent.</i> | | | CR. |
|--|---|-------|---------------------------------------|-----------------|
| 1890. | | 1890. | | |
| To amount received for articles, sold, repairing shoes, etc., | \$429 64 | | By cash paid State treasurer, | \$457 59 |
| To amount received from the effects of inmates who have died or ab- sconded, | 27 95 | | | |
| | <u>\$457 59</u> | | | <u>\$457 59</u> |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, Superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
ANNA S. PRESCOTT,
SARAH D. FISKE,
WM. T. CAROLIN,

Trustees.

HOSPITAL STATISTICS.

MATERNITY TABLE.

| MONTHS. | Total of Births. | Males. | Females. | ILLEGITIMATE. | | | Still-births, including Abortions. | Living Births. | Twins. | BIRTHPLACE OF MOTHERS. | | | | | |
|-------------|------------------|--------|----------|---------------|--------|----------|------------------------------------|----------------|--------|------------------------|----------|----------|--------------------|------------------|--------|
| | | | | Total. | Males. | Females. | | | | United States. | Ireland. | England. | British Provinces. | Other Countries. | Total. |
| October, . | 13 | 4 | 9 | 10 | 2 | 8 | 2 | 11 | 0 | 1 | 5 | 2 | 3 | 2 | 13 |
| November, | 6 | 5 | 1 | 2 | 2 | - | - | 6 | - | - | 4 | - | 2 | - | 6 |
| December, | 6 | 3 | 3 | 5 | 2 | 3 | 3 | 3 | - | 3 | 1 | 1 | 1 | 0 | 6 |
| January, . | 3 | 2 | 1 | 3 | 2 | 1 | - | 3 | - | 1 | 2 | - | - | - | 3 |
| February, . | 12 | 10 | 2 | 10 | 9 | 1 | 1 | 11 | 1 | 2 | 4 | - | 4 | 1 | 11 |
| March, . | 9 | 3 | 6 | 7 | 3 | 4 | 1 | 8 | - | 1 | 4 | 2 | - | 2 | 9 |
| April, . | 11 | 4 | 7 | 9 | 4 | 5 | 2 | 9 | - | 4 | 2 | 2 | 1 | 2 | 11 |
| May, . | 10 | 3 | 7 | 6 | - | 6 | 2 | 8 | - | 3 | 4 | - | - | 3 | 10 |
| June, . | 10 | 3 | 7 | 8 | 1 | 7 | - | 10 | - | 3 | 2 | - | 5 | - | 10 |
| July, . | 7 | 4 | 3 | 5 | 4 | 1 | 3 | 4 | - | 1 | 4 | 1 | 1 | - | 7 |
| August, . | 10 | 4 | 6 | 8 | 4 | 4 | 1 | 9 | 1 | 1 | 7 | 1 | - | - | 9 |
| September, | 8 | 8 | - | 6 | 6 | - | - | 8 | - | 2 | 4 | 1 | 1 | - | 8 |
| Total, . | 105 | 53 | 52 | 79 | 39 | 40 | 15 | 90 | 2 | 22 | 43 | 10 | 18 | 10 | 103 |

TABLE OF DISEASES—Continued.

| DISEASES. | Total. | 1889. | | | 1890. | | | | | | | | |
|--------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | |
| Cancer of liver, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| “ “ rectum, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| “ “ stomach, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| “ “ tongue, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| “ “ uterus, | 5 | — | 1 | — | 1 | 1 | 1 | — | — | — | 1 | — | — |
| Carbuncle, | 2 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Caries, | 7 | 3 | — | — | 1 | 1 | 1 | — | — | — | — | — | — |
| Cellulitis, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Chancroid, | 10 | 2 | 2 | 1 | — | — | — | — | 1 | — | — | — | — |
| Chorea, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Circumcision, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Cirrhosis of liver, | 4 | 1 | — | — | — | — | — | — | 1 | — | — | — | — |
| Coma, uremic, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Condylomata, | 2 | 1 | — | — | — | — | — | — | 1 | — | — | — | — |
| Congestion, | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Conjunctivitis, acute, | 7 | 2 | — | — | 2 | 1 | — | — | — | — | — | — | — |
| Conjunctivitis, chronic, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Constipation, | 7 | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Contracture, | 2 | 2 | — | — | — | — | — | — | — | 2 | — | — | — |
| Contusion, | 31 | 3 | 1 | 3 | 3 | 2 | 1 | 6 | — | 2 | 3 | 3 | 4 |

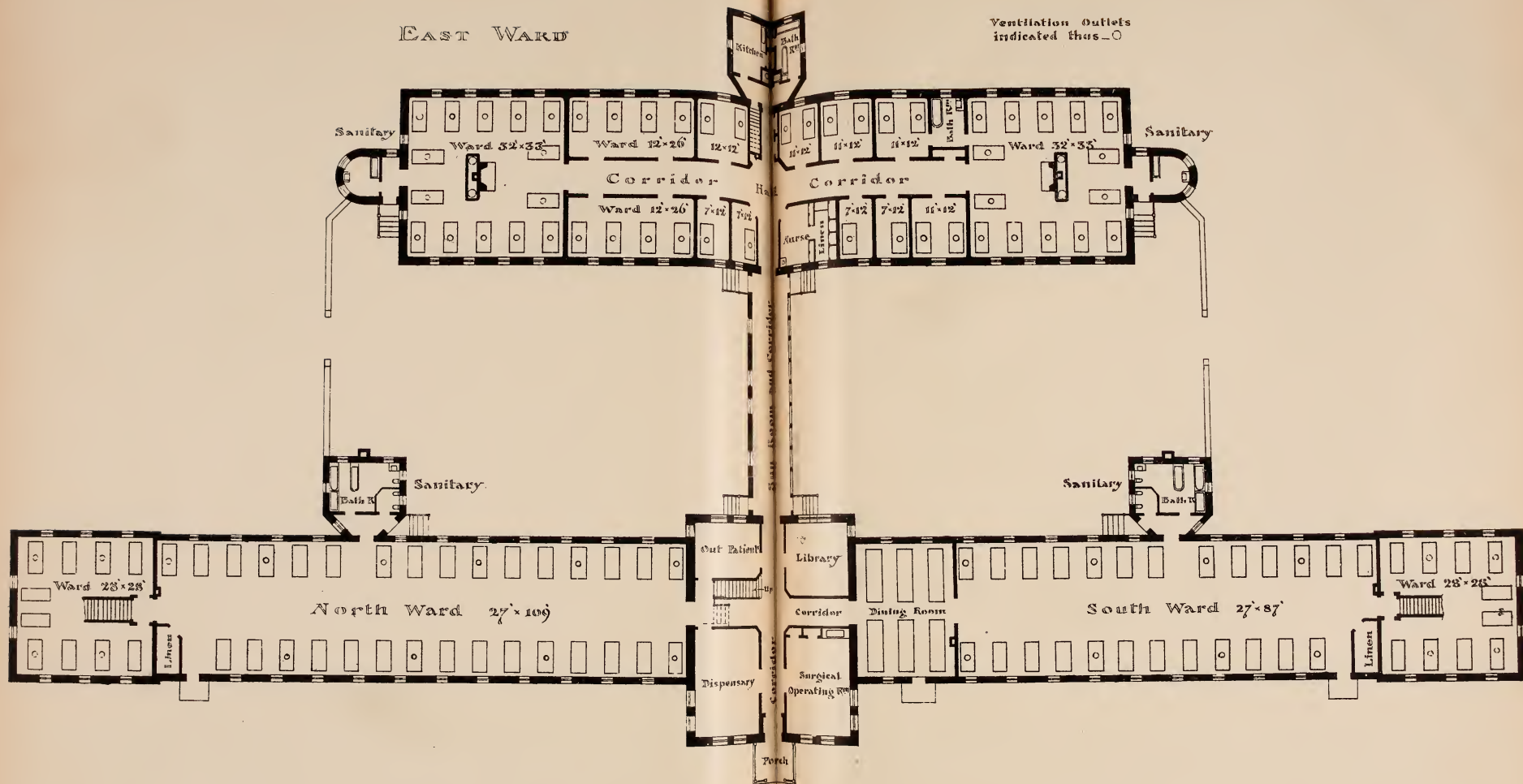
| | | | | | | | | | | | | | |
|---------------------------------|-----|----|----|----|----|----|----|----|----|----|----|----|----|
| Parturition, | 103 | 13 | 6 | 6 | 3 | 11 | 9 | 11 | 10 | 10 | 7 | 9 | 8 |
| Pemphigus, acute, | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| Periostitis, | 2 | 1 | - | - | - | - | 1 | - | 1 | 1 | 1 | 1 | - |
| Peritonitis, | 3 | 2 | - | - | - | - | 1 | - | - | - | - | - | 1 |
| Pertussis, | 5 | 1 | 1 | - | - | - | 1 | 1 | 1 | 1 | - | - | - |
| Pharyngitis, | 5 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | - | - | 3 |
| Phthisis, | 130 | 26 | 15 | 15 | 12 | 6 | 10 | 7 | 13 | 13 | 13 | 10 | - |
| Phymosis, | 2 | - | - | - | - | - | 1 | - | 1 | - | - | - | - |
| Pityriasis, | 4 | - | - | - | - | - | - | - | - | - | - | - | 1 |
| Pleuritis, acute, | 10 | - | - | - | - | 1 | - | 2 | - | - | - | - | 3 |
| Pleuritis, chronic, | 4 | 1 | 2 | 2 | 1 | 2 | - | 1 | - | - | 1 | 2 | 1 |
| Pneumonia, | 22 | 2 | - | - | 4 | - | - | - | - | - | - | - | - |
| Pregnancy, | 132 | 9 | 10 | 10 | 13 | 10 | 13 | 10 | 12 | 13 | 7 | 15 | 13 |
| Prostatitis, chronic, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Pruritis, chronic, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Psoriasis, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Ptosia, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Purpura hemorrhagica, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Rachitis, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Rheumatism, acute, | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| “ chronic, | 26 | 8 | 1 | 1 | 1 | 3 | 6 | 1 | 1 | 2 | 1 | 1 | 3 |
| “ gonorrhœal, | 25 | 6 | 1 | 5 | 1 | 2 | - | - | 3 | 1 | 1 | - | 3 |
| “ sub-acute, | 3 | - | - | - | - | - | - | - | - | - | - | - | - |
| Rheumatoid arthritis, | 16 | 1 | 1 | 1 | - | - | 1 | 4 | 4 | - | 1 | - | 1 |
| Sarcoma of hip, | 4 | 2 | 1 | - | - | - | - | - | 1 | - | - | - | - |
| Sarcoma of ovary, | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Scabies, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Sciatica, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Scleritis, | 18 | 4 | - | 1 | - | - | - | - | - | - | - | - | - |
| Sclerosis, lateral, | 3 | 2 | 3 | - | 2 | - | 1 | 3 | 1 | - | 1 | - | - |
| Serofula, | 6 | 1 | - | 2 | - | - | - | - | 1 | - | 1 | - | - |

TABLE OF DISEASES — Concluded.

| DISEASES. | Total. | 1889. | | | 1890. | | | | | | | | |
|---|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | |
| Scurry, | 3 | 1 | 1 | 1 | 1 | 2 | — | — | 1 | — | — | 2 | — |
| Sprain, | 12 | 1 | 1 | 1 | 1 | — | — | 1 | — | 1 | 1 | 2 | 1 |
| Stammering, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Stricture of œsophagus, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Stricture of urethra, | 5 | 1 | 1 | — | — | 1 | — | — | — | 1 | — | — | 1 |
| Sunburn, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Synovitis, acute, | 3 | — | — | 1 | 1 | — | — | — | 1 | — | — | 1 | — |
| Synovitis, chronic, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Syphilis, | 160 | 33 | 9 | 9 | 6 | 4 | 11 | 20 | 16 | 13 | 16 | 10 | 13 |
| Syphilis, congenital, | 13 | 3 | — | 1 | 1 | — | 1 | 1 | 1 | — | 3 | 3 | 1 |
| Tonsillitis, | 11 | — | — | 1 | 6 | — | 1 | 2 | — | — | — | — | — |
| Tuberculosis, acute military, | 2 | — | — | 1 | — | — | — | — | — | — | 1 | 1 | — |
| Tuberculosis of testis, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Tumor, | 4 | 2 | — | 1 | — | — | — | — | 1 | — | — | — | — |
| Typhlitis, | 1 | — | — | 1 | — | — | — | — | — | — | 1 | — | — |
| Ulcer, chronic, | 37 | 2 | 1 | 1 | 5 | — | 2 | 6 | 7 | 4 | 4 | 3 | 2 |
| Ulcer of cornea, | 6 | 1 | 1 | — | — | — | — | — | — | 1 | — | 1 | — |
| “ “ stomach, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| “ “ umbilicus, | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Ulcer, varicose, | 2 | — | — | — | — | — | — | 1 | — | — | — | — | — |

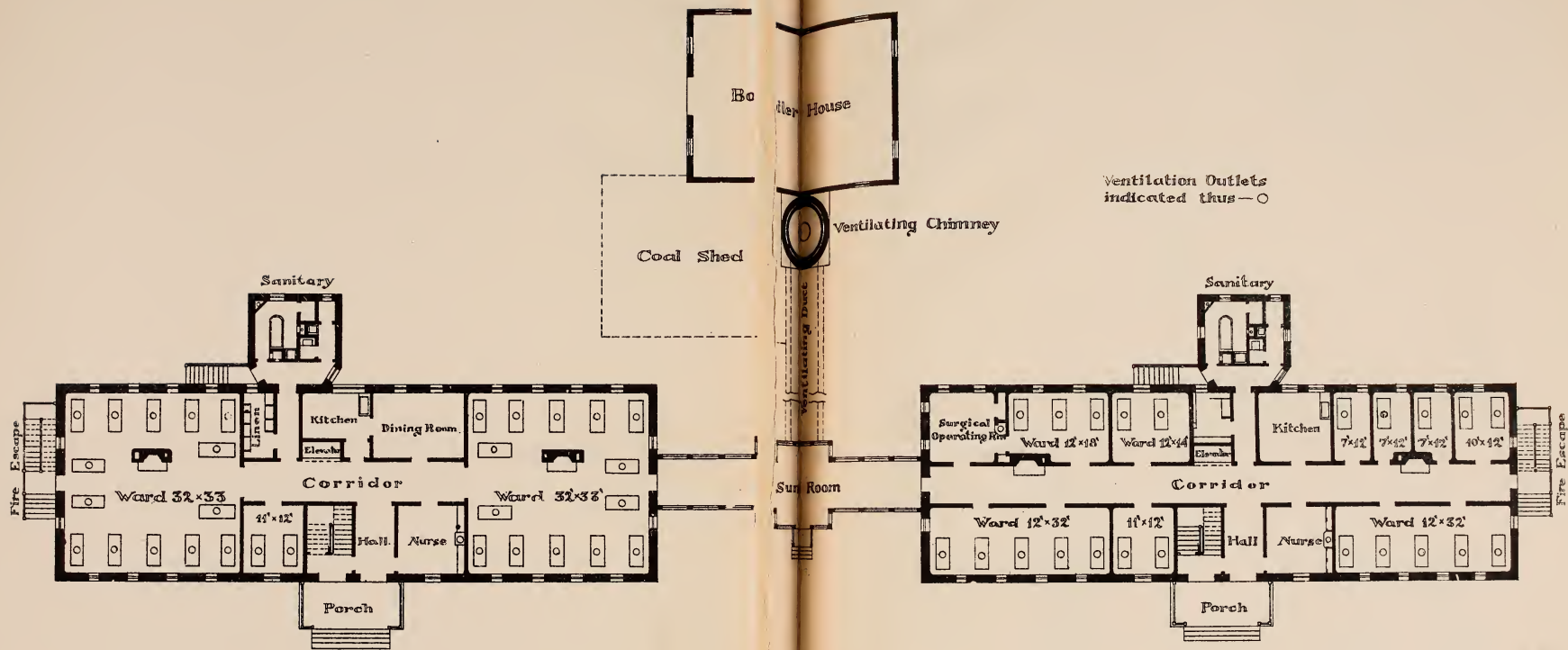


Ventilation Outlets
indicated thus—○



MALE HOSPITAL First Floor Plan





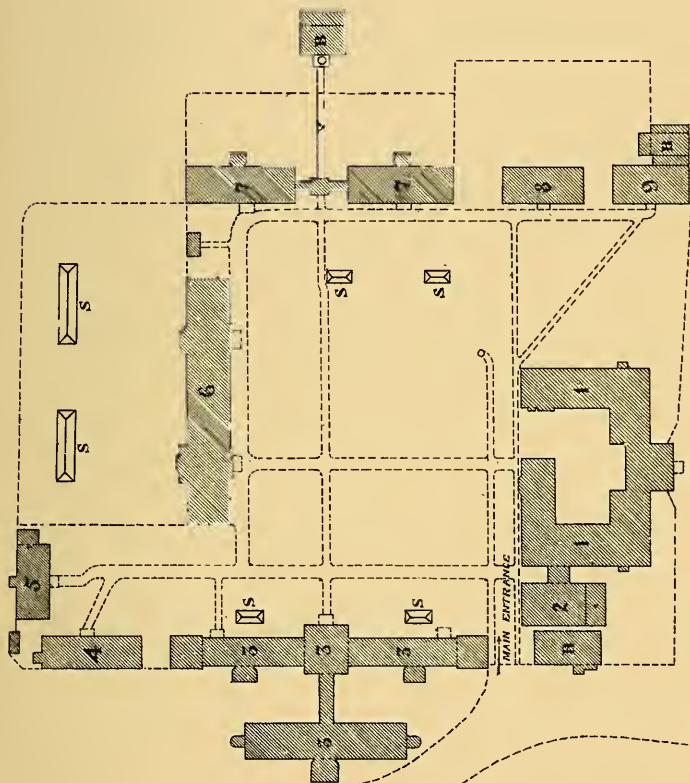
• FEMALE HOSPITAL

First Floor Plan •

~BLOCK PLAN~ STATE ALMSHOUSE~ TEWKSBURY MASS.



- 1 Almshouse
- 2 Kitchen and Bakery
- 3 Male Hospital 140 Beds
- 4 Male Asylum
- 5 Dormitory
- 6 Female Asylum
- 7 Female Hospital 40 Beds
- 8 Maternity 20 Beds
- 9 Laundry
- B Boiler Houses
- EL. Electric Light Plant
- S Summer Houses
- V Ventilating Duct to Chimney



TO MAIN STREET

Scale 1/2 inch = 100 feet.

TO MAIN STREET

THIRTY-EIGHTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1891.

BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.

1892.

C.

OFFICERS OF THE STATE ALMSHOUSE.

TRUSTEES.

| | | |
|---------------------------|-----------|-------------|
| J. WHITE BELCHER, | | RANDOLPH. |
| LYMAN A. BELKNAP, | | ANDOVER. |
| WEAVER OSBORN, | | FALL RIVER. |
| WILLIAM T. CAROLIN, M.D., | | LOWELL. |
| JACOB H. HECHT, | | BOSTON. |
| MRS. SARAH D. FISKE, | | MALDEN. |
| MRS. ANNA F. PRESCOTT, | | BOSTON. |

RESIDENT OFFICERS.

| | |
|--------------------------|--|
| C. IRVING FISHER, M.D., | <i>Superintendent and Resident Physician</i> |
| HERBERT B. HOWARD, M.D., | <i>First Assistant Physician.</i> |
| IDA MAY PORTER, M.D., | <i>Second Assistant Physician.</i> |
| CHARLES B. MARSH, | <i>Clerk.</i> |

CONSULTING BOARD OF PHYSICIANS.

| | | |
|-----------------------------|-----------|-----------|
| JOHN HOMANS, M.D., | | BOSTON. |
| M. H. RICHARDSON, M.D., | | BOSTON. |
| B. JOY JEFFRIES, M.D., | | BOSTON. |
| J. J. PUTNAM, M.D., | | BOSTON. |
| GUSTAV LIEBMAN, M.D., | | BOSTON. |
| J. C. IRISH, M.D., | | LOWELL. |
| CYRUS N. CHAMBERLAIN, M.D., | | LAWRENCE. |

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the State Almshouse and State Farm, in compliance with the requirements under section 3, chapter 88 of the Public Statutes, and as amended by chapter 299 of the Acts of the year 1891, herewith present their thirty-eighth annual report, which, with the report of the superintendent and resident physician herein submitted, shows the condition of the State Almshouse at Tewksbury for the financial year ending Sept. 30, 1891.

Whatever has been said in previous reports by the trustees in relation to the excellent condition of the institution can be repeated with equal force, and might be emphasized even more strongly, at the close of another year. The officers have faithfully performed their respective duties. The inmates have been kindly and humanely cared for, and the appropriations made by the State for their support and comfort have been wisely and economically expended.

The State Almshouse differs in character and requirements from the other institutions supported in whole or in part by the Commonwealth. It not only contains a pauper department, for which a portion of the present buildings was originally intended, but a male and female hospital, recently erected, and a male and female insane asylum; and, while there are thus five different and separate departments, they are in reality five different institutions combined under one management.

During the past year to a much greater degree than formerly the State Almshouse at Tewksbury has attracted

the attention of trustees and superintendents of similar institutions, also of persons interested in the subject of public charities in different parts of the country. Committees from other States have been appointed to visit the institution, and, after examining its several departments, have expressed their surprise to find the State of Massachusetts so far in advance of their own States in providing for the poor and unfortunate.

From an examination of the records, 90,914 inmates have been admitted to the institution during the thirty-eight years of its existence, ending Sept. 30, 1891.

Under chapter 60 of the Acts of the Legislature for the year 1891, the sum of \$108,500 was appropriated for the payment of the current expenses of the institution for the present calendar year. For a detailed statement of the expenditure of the same, see report of superintendent hereto annexed, which has been examined and verified by the trustees.

Under chapter 49 of the Resolves of the year 1891, a sum not exceeding \$20,000 was appropriated for the erection of a new insane asylum for males, and also for building a sun-room in connection with the female hospital buildings, at a sum not exceeding \$1,000. The sun-room has been completed, and is well adapted for the purpose for which it was erected.

Plans and specifications for the erection of a new insane asylum building were prepared by Messrs. Hartwell & Richardson, architects, of Boston. Several prominent contractors were invited to present estimates to the trustees for the erection of said building in accordance with said plans and specifications. In each instance the sum estimated exceeded the amount appropriated. For the purpose of commencing work on said building the present year, said plans were revised and a contract was made with James W. Bennett & Co. of Lowell for building the same. It will require a small appropriation the coming year to complete said building according to the original plan.

It is again recommended that an appropriation be made for the erection of a new chapel, also a sufficient number of summer-houses for the use of the inmates.

The annual inventory, as required under section 7, chapter

79 of the Public Statutes, has been taken, and an appraisal made of the real and personal property connected with the institution and belonging to the Commonwealth, by Messrs. Pedrick & Closson of Lawrence, whose report is hereto annexed.

In concluding this report, and as we enter upon another financial year, the trustees regret the necessity of alluding to a subject in which not only the institution, but the State of Massachusetts, is more or less interested and affected thereby.

On the twenty-second day of October of the present year, Dr. C. Irving Fisher, who has held the position as superintendent of the State Almshouse at Tewksbury for the past eight years, tendered to the trustees his resignation, he having accepted a position as superintendent of the Presbyterian Hospital in the city of New York. Although, from previous information received by the trustees in relation to the same, such action was not wholly unexpected, considering the increased advantages to be gained pecuniarily and socially, not only for himself but for his family, the trustees could not reasonably refuse to accept his resignation; and in accepting the same they desire to place upon record their appreciation of the valuable services Dr. Fisher has rendered the Commonwealth during the eight years of his administration as superintendent of the State Almshouse. While the institution thus suffers a loss in consequence of his resignation, and the State an officer who has served it well, we cannot but congratulate the trustees of the institution of which he is soon to take the superintendency in securing the services of a competent, faithful and efficient officer.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
ANNA F. PRESCOTT.
SARAH D. FISKE.
JACOB H. HECHT.
WM. T. CAROLIN.
L. A. BELKNAP.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Almshouse and State Farm.

The thirty-eighth annual report of the State Almshouse is as follows: —

There have been 2,815 admissions during the year, of which 493 were “nominal admissions,” making the actual number of persons admitted 2,322, or 340 more than last year. There were 802 inmates at the beginning of the year. The largest number present was 1,113, on the twelfth day of January. The smallest number was 788, on the eleventh day of June. One hundred and forty-nine persons have been transferred, 33 having been sent to the State Primary School and 116 to the State Farm. The number supported during the whole or part of the year has been 3,124, or 301 more than last year. The number remaining at the end of the year is 845. The weekly average has been 900, or 32 less than last year.

Estimated upon the basis of appropriation expended, the cost of maintenance has been \$2.59 per week per capita. The institution has received for products sold \$440.52, and the superintendent of indoor poor has charged for the board of insane having settlements in cities and towns, and for paupers chargeable to the United States, \$17,464.61. These sums, deducted from the appropriation expended, show the actual cost to the State, which is \$2.22 per week per capita.

HOSPITALS.

There have been treated in the hospitals 2,105 patients, or 136 more than last year. The number of admissions has been 1,912, and 196 different diseases have been represented. There have been 176 deaths, — 118 males and 58 females. Of this number (176), 14 were among the insane. Thirty-

five different diseases were represented in the "causes of death." There have been 4 cases of whooping-cough and 6 of diphtheria.

Maternity. — There have been 69 confinements, or 34 less than last year. Of these, 54, or nearly 80 per cent., were illegitimate. Twenty-five of the mothers were born in Ireland, 25 in England and the Provinces, and 4 in other foreign countries. Only 15 were born in the United States.

There are remaining in all the hospitals at the end of the year 232 patients, or 29 more than last year.

There have been no changes in the medical staff during the year. The position of "interne," established the latter part of last year and filled by graduates of the Harvard Medical College (serving without pay), has proved highly satisfactory, increasing the force and character of the hospital service.

Miss Clara V. Stevens, whose reputation has been established by long service with us, was secured as head nurse to succeed Miss A. M. Smith, who resigned June 1.

It was found necessary to increase the service of the men's hospital in the east ward, where all acute cases are cared for, and two female nurses were added. The placing of women as nurses in the male wards was an innovation in the history of this institution. The results have been very satisfactory, and the service improved in many ways.

The sun-room from the second floor of the women's hospital, for which an appropriation was made by the last Legislature, has been completed, and is greatly appreciated by patients, nurses and physicians.

From a hospital stand-point, this has been the most satisfactory year since my connection with the institution. It has been a year of service, in buildings practically complete, according to long-cherished plans. Many more patients have been treated, and they have been better cared for and under better sanitary conditions, than ever before.

A step forward has been taken in the training of nurses. Lectures have been given by the superintendent and assistant physicians, and special instruction and recitations by the head nurse. Within the past few years several nurses have gone out from our hospitals to private work, and have been found

competent and efficient. The service in our maternity hospital has been sought for by the graduates of other training schools, because those schools had not afforded them practical training in this line of work.

Chapter 420, Acts and Resolves of 1891, "An act to provide for the detention and treatment of inmates of penal and charitable institutions who are afflicted with certain malignant diseases," was virtually the outgrowth of the medical work in these hospitals. Its aim is to diminish pauperism by preventing the spread of syphilis.

I would suggest that the Legislature be again asked to change the name of this institution from "almshouse" to "hospital," that it may the more truly stand before the public for what it really is.

ASYLUM FOR INSANE.

There have been admitted 42 patients, — 18 males and 24 females. Of these, 7 were from other State hospitals, and 35 were transfers from the almshouse department. The number remaining at the end of the year is 364, — 68 males and 296 females. Table No. 6 shows how the female patients have been employed, and gives some idea of the valuable relation which this department holds to the domestic economy of the institution. Besides this, all the milking, and the gathering and preparing for cooking of a large amount of the products of the garden and farm, have been done by insane women, under the direction of the attendants. From ten to twenty men have been employed in farm work, and for many weeks during the summer were almost the only inmate help available for out-of-door service.

The new asylum building for insane men, for which an appropriation was made by the last Legislature, is well advanced externally; the inside work can go on during the winter. Some additional appropriation will be needed to complete the building.

The barn was finished late last fall, and is a marvel of convenience. The fifteen horse-power electric motor, placed upon the upper floor for cutting ensilage, has proved highly satisfactory for its economy and efficiency.

The removal of the stable, horse-sheds and mortuary, just

completed, has greatly improved the appearance of the institution as it is approached from the main avenue.

The "cottage" on the hill has been moved to a position south of, and in line with, the women's hospital, and, when reconstructed and furnished, will be a valuable addition to the hospital service, as a ward for infectious diseases.

IMPROVEMENTS SUGGESTED.

I would suggest the building of a house for the farmer on some portion of the institution land. By using old material from buildings recently torn down, this could be done for a comparatively small outlay.

The summer-houses in the yard for the insane women are dilapidated and not worth repairing. They are much used during the out-door season, and should be replaced by structures more ample and better suited to the needs of the patients. This would require an extra appropriation.

Our thanks are due our chaplains for many books and papers brought and distributed by them; to "The Messiah's Herald" and "The Pilot" for weekly contributions of their respective papers; to the Hospital Reading Society for books, papers and pictures; and to Mrs. Julian Talbot of Lowell for generous gifts of toys for the children during the Christmas season.

Finally, with the closing weeks of the year there has come to me a call to other work, which holds out inducements which I feel I have no right to refuse; and, having accepted the appointment of superintendent of the Presbyterian Hospital in New York, I hereby tender to you my resignation as superintendent of this institution.

I came to this work more than eight years ago, and for more than seven years have held my position by your appointment. By your wise counsel and cordial co-operation, and the generosity of the State government toward the unfortunates for whom it cares, I have been enabled to institute and bring to completion many improvements.

There have been times of disturbance, when your support alone has made it possible for me to successfully stem the tide. Together we have been able to overcome points of friction, and for several years my work here has been attended

with a feeling of security, a sense of harmony, an assurance of loyalty on the part of assistants and employees, which has made it difficult for me at this time to break away from a work so satisfactory and from associations so pleasant. Your ever-ready help and your kind consideration at all times toward myself and my family have established between us relations, official and personal, which I shall always recall with pleasure and gratitude.

The very harmony which at present exists throughout the institution, and the efficiency of the heads of the various departments, together with the kindly feeling toward the institution from without, make this a favorable time for severing my connection with this work.

Thanking you most sincerely for all that you have made it possible for me to do, to enjoy, and to look forward to,

I am, very respectfully,

C. IRVING FISHER, M.D.,

Superintendent and Resident Physician.

SCHEDULE A.

Real and Personal Estate.

| | |
|---|--------------|
| Live stock, | \$9,874 00 |
| Carriages and agricultural tools, | 6,431 60 |
| Machinery and mechanical tools, | 49,607 60 |
| Beds and bedding, | 21,144 00 |
| Other furniture and property, | 27,217 80 |
| Personal property in superintendent's department, | 12,782 50 |
| Ready-made clothing, | 13,446 55 |
| Dry goods, | 2,670 46 |
| Drugs and medicines, | 2,431 25 |
| Provisions and groceries, | 8,249 64 |
| Fuel, | 8,279 50 |
| Library, | 1,085 00 |
| Produce of farm on hand, | 13,724 20 |
| Real estate, buildings, | \$393,090 65 |
| Real estate, lands, | 26,825 00 |
| | <hr/> |
| | 419,915 65 |
| | <hr/> |
| | \$596,859 75 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1891.

(Signed)

PEDRICK & CLOSSON.

Essex, ss., Oct. 1, 1891.

Then personally appeared before me Wm. R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best judgment and belief.

(Signed)

NEWTON P. FRYE,
Justice of the Peace.

SCHEDULE B.

Of Persons employed at the State Almshouse for the Year ending Sept. 30, 1891.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|------------------------|---------------------------------|----------------------------|---------------|
| C. Irving Fisher, . | Superintendent and physician, . | 1 year, . | \$2,250 00 |
| John H. Cocker, . | Assistant superintendent, . | to Sept. 1, . | 1,100 00 |
| Charles B. Marsh, . | Clerk (without board), . | 1 year, . | 1,500 00 |
| Herbert B. Howard, . | Assistant physician, . | 1 year, . | 1,500 00 |
| Ida M. Porter, . | " " | 1 year, . | 600 00 |
| E. R. P. Fourtin, . | Pharmacist, . | 7 months, . | 148 79 |
| Susan P. Hunkins, . | Matron, . | 1 year, . | 360 00 |
| Marie Tyler, . | Receiving matron, . | 1 year, . | 234 00 |
| Eliza A. Russell, . | Assistant matron, . | 1 year, . | 247 94 |
| Mary E. Phinney, . | " " | 1 year, . | 185 57 |
| Annie L. Marston, . | Relief matron, . | to July 1, . | 174 00 |
| Kate E. Holden, . | House matron, . | to Feb. 1, . | 80 00 |
| Lucy Hunter, . | " " | from Jan. 29, . | 152 09 |
| Melvina Barnard, . | Seamstress, . | 1 year, . | 252 00 |
| Josie A. Webber, . | Cook, . | 1 year, . | 360 00 |
| Lillian I. Leighton, . | Assistant kitchen matron, . | to April 21, . | 173 54 |
| Phebe W. Candage, . | " " | from April 21 to July 1, . | 42 96 |
| Olivett B. Colbath, . | " " | to July 15, . | 43 33 |
| George W. Bean, . | Launderer, . | to Dec. 1, . | 60 00 |
| Frances Sanborn, . | Laundress, . | to Dec. 1, . | 42 00 |
| Herbert E. Phinney, . | Nurse, . | to May 11, . | 183 07 |
| Alice M. Smith, . | " " | to July 1, . | 360 00 |
| Clara V. Stevens, . | " " | from July 2, . | 118 71 |

| | | | |
|---------------------|-----------------------|---------------------------|--------|
| Hubert Cumstock, | Assistant nurse, | 1 year, | 300 00 |
| George Saunders, | " | to Jan. 1, | 75 00 |
| Julius C. Bourse, | " | to May 1, | 175 00 |
| Charles R. Arlin, | " | to Nov. 5, | 28 80 |
| Hamilton Witherell, | " | 1 year, | 99 00 |
| T. S. McLain, | " | from May 1, | 115 00 |
| John C. Kenney, | " | from Dec. 1, | 231 21 |
| Harry G. Ballard, | " | from Jan. 1 to March 16, | 49 68 |
| Walter A. Allen, | " | from March 22, | 131 45 |
| Joseph J. Parker, | " | from Sept. 3, | 18 67 |
| Maud Coust, | " | 1 year, | 231 00 |
| Tillie Weir, | " | to June 12, | 170 28 |
| Adeline R. Boynton, | " | to June 1, | 143 06 |
| Mattie M. Culver, | " | 1 year, | 252 00 |
| A. M. Goddard, | " | 1 year, | 213 58 |
| Sarah D. Wells, | " | to May 1, | 147 00 |
| Sarah D. Hicks, | " | from May 1, | 87 38 |
| Jennie L. Gill, | " | to Nov. 1, | 25 90 |
| Mary McPhee, | " | from Dec. 12 to Sept. 21, | 184 97 |
| A. Idelle Tuttle, | " | from Dec. 9, | 172 28 |
| Margaret Peterson, | " | from Feb. 24, | 138 64 |
| Inez S. Peterson, | " | from April 15, | 105 39 |
| Addie E. Waterman, | " | 3 months, | 51 55 |
| Rena Kaser, | " | from June 10, | 62 90 |
| John M. Gile, | Pharmacist, | from Dec. 1 to April 21, | 116 67 |
| F. B. Jewett, | " | from Aug. 1, | 50 00 |
| Oressa L. Warren, | Laundress, | from Oct. 16 to April 1, | 99 23 |
| Moses A. Warren, | Laundrer, | from Nov. 28 to April 1, | 102 66 |
| Peter H. Cooper, | Supervisor of insane, | 1 year, | 360 00 |
| Annie E. Mason, | " | 1 year, | 288 00 |
| Eliza H. Miller, | " | 6 months, 14 days, | 155 20 |

SCHEDULE B — Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|---------------------|-------------------------|--------------------------|---------------|
| Rose Miller, . | Supervisor of insane, | 1 year, . | \$282 58 |
| George W. Pitman, | Attendant, . | 1 year, . | 300 00 |
| James A. Gregory, | " . | to March 1, . | 136 29 |
| John Ford, . | " . | 3 months, . | 45 00 |
| Frank Palmer, | " . | 1 month, . | 8 33 |
| B. F. Fennell, . | " . | 1 year, . | 238 07 |
| Eveline Sage, | " . | 1 year, . | 240 00 |
| Marcella McAdams, | " . | 1 year, . | 231 00 |
| Addie A. Gregory, | " . | to May 19, . | 151 61 |
| Minnie M. Courtney, | " . | from Oct. 16 to Dec. 16, | 33 45 |
| Lucy A. Carman, | " . | 1 year, . | 235 48 |
| Alice L. King, . | " . | 1 year, . | 234 00 |
| Mattie W. Bird, . | " . | 1 year, . | 226 91 |
| W. L. LeMott, . | " . | from Oct. 28, . | 267 67 |
| Louisa Bagland, . | " . | to Oct 10, . | 5 81 |
| Annie E. Ramsay, | " . | from Dec. 1, . | 185 93 |
| Georgie Moren, . | " . | from Nov. 25, . | 194 40 |
| Daniel K. Vaughan, | " . | from April 1, . | 180 00 |
| Myra B. Vaughan, | Laundress, . | from April 7, . | 107 60 |
| Rosa Slobodinsky, | Assistant nurse, . | from June 11 to Sept. 7, | 48 74 |
| Janet Anderson, . | " . | from Sept. 1, . | 17 00 |
| A. S. Young, . | Engineer and machinist, | 1 year, . | 1,200 00 |
| Nicholas Cooney, | Assistant engineer, . | 1 year, . | 540 00 |
| N. W. Scott, . | Electrician, . | 1 year, . | 600 00 |
| W. H. Mason, . | Fireman, . | 1 year, . | 300 00 |
| Frank Rountree, . | " . | 1 month, 24 days, . | 43 25 |

| | | | | | | | |
|-----------------------|--------------------|---|---|---|---|--------------------------|--------|
| H. E. McFarlane, | “ | “ | “ | “ | “ | from April 27 to July 1, | 53 34 |
| Edward F. Hopkins, | “ | “ | “ | “ | “ | from July 1, | 75 00 |
| David W. Scott, | “ | “ | “ | “ | “ | 1 year, | 180 00 |
| Henry Hurley, | “ | “ | “ | “ | “ | 1 month, | 10 00 |
| John Sullivan, | “ | “ | “ | “ | “ | 1 year, | 5 00 |
| Eugene N. Patterson, | Carpenter, | “ | “ | “ | “ | 1 year, | 720 00 |
| W. B. Hamm, | “ | “ | “ | “ | “ | 22 days, | 55 00 |
| Nathaniel Saunders, | “ | “ | “ | “ | “ | 13 days, | 27 00 |
| A. F. Saunders, | “ | “ | “ | “ | “ | 9 days, | 20 81 |
| William Maek, | “ | “ | “ | “ | “ | 3 days, | 5 25 |
| A. S. Briggs, | “ | “ | “ | “ | “ | 5 days, | 11 25 |
| David R. Bragg, | “ | “ | “ | “ | “ | 1 month, | 8 00 |
| A. S. Barnard, | Cook, | “ | “ | “ | “ | 1 year, | 540 00 |
| John H. Rogers, | Assistant cook, | “ | “ | “ | “ | 1 month, | 13 00 |
| Thomas Carley, | Baker, | “ | “ | “ | “ | 1 year, | 720 00 |
| John W. Hicks, | Yard officer, | “ | “ | “ | “ | 1 year, | 339 00 |
| Daniel K. Vaughan, | Watchman, | “ | “ | “ | “ | to April 1, | 180 00 |
| Charles H. Waitt, | “ | “ | “ | “ | “ | from March 25, | 160 65 |
| William P. Grinnell, | Receiving officer, | “ | “ | “ | “ | to Aug. 5, | 275 00 |
| George H. Mason, | Storekeeper, | “ | “ | “ | “ | 1 year, | 375 00 |
| Marion McPherson, | Attendant, | “ | “ | “ | “ | from Nov. 8, | 207 03 |
| Lavinia Wheeler, | Night watch, | “ | “ | “ | “ | from Nov. 4 to Sept. 16, | 183 34 |
| Florence F. Caldwell, | Assistant nurse, | “ | “ | “ | “ | from July 19 to Aug. 11, | 10 96 |
| Ellen B. Russell, | Night watch, | “ | “ | “ | “ | from Sept. 21, | 5 67 |
| George D. Foristall, | Farmer, | “ | “ | “ | “ | 1 year, | 900 00 |
| James McBride, | Gardener, | “ | “ | “ | “ | 1 year, | 510 00 |
| George Huntress, | Herdsmen, | “ | “ | “ | “ | 1 year, | 300 00 |
| W. N. Moody, | Assistant farmer, | “ | “ | “ | “ | to April 1, | 180 00 |
| J. T. B. Bailey, | “ | “ | “ | “ | “ | 8 months, | 200 00 |
| Frank B. Wheeler, | “ | “ | “ | “ | “ | to April 10, | 157 50 |
| George E. Gifford, | “ | “ | “ | “ | “ | 1 year, | 300 00 |

SCHEDULE B — Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|---------------------|-------------------------|----------------------------|---------------|
| George F. Weaver, | Assistant farmer, | 1 year, | \$300 00 |
| C. F. Edgecomb, . | " | 1 year, | 300 00 |
| T. S. McLane, . . | " | to April 4, | 151 34 |
| Temple C. Huntress, | " | from March 16 to Aug 16, . | 125 40 |
| Merritt J. Smith, . | " | from April 1, | 150 00 |
| Ira T. Morse, . . . | " | 1 month, | 25 00 |
| Isaac D. Carley, . | " | from April 14, | 139 17 |
| George Gamble, . . | " | from April 27, | 128 34 |
| Joseph A. Carson, . | " | from May 1, | 125 00 |
| Michael Hayes, . . | Teamster, | 1 month, | 12 00 |
| Patrick Conley, . . | " | 1 month, | 8 00 |
| Daniel McLaughlin, | " | 1 month, | 8 00 |
| Jere Martin, . . . | Hostler, | 3 months, 26 days, . . . | 31 94 |
| Michael Sullivan, | Farm laborer, | 1 year, | 110 00 |
| Jere Collins, . . . | Blacksmith, | 1 year, | 96 00 |
| Everel Harnden, . | Plasterer, | 6 days, | 20 25 |
| Charles E. Clark, . | Stone mason, | 5 days, | 15 00 |
| Fred. Marsh, . . . | " | 7 days, | 15 50 |
| Thomas Geary, . . | " | 1 month, | 15 00 |
| William Mayo, . . | Painter, | 2 days, | 4 38 |
| James Alexander, . | Chaplain, | 1 year, | 122 00 |
| E. W. Pride, . . . | " | 1 year, | 82 00 |
| A. Q. Davis, . . . | " | 1 year, | 61 00 |
| James Maloney, . . | " | 1 year, | 232 00 |
| | | | \$29,607 24 |

STATEMENT NO. 1.

Statistics of Department of "Insane."

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1890, | 364 | 58 | 306 |
| Admitted during the year, | 42 | 18 | 24 |
| Discharged during the year, | 23 | 7 | 16 |
| Deaths during the year, | 19 | 1 | 18 |
| Whole number admitted since Oct. 1, 1866, . | 2,461 | 852 | 1,609 |
| Whole number discharged and died, . . . | 2,097 | 784 | 1,313 |
| Remaining in this department Sept. 30, 1891, | 364 | 68 | 296 |

STATEMENT NO. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 802 |
| Admitted during the year, | 2,815 |
| Discharged during the year, | 2,772 |
| Supported during the year, | 3,617 |
| Deaths during the year, | 176 |
| Births during the year, | 67 |
| Weekly average, | 900 |
| Present number, | 845 |

Of the 2,815 admitted during the year, there were from

| | |
|--|-------|
| Boston, | 2,050 |
| Lowell, | 140 |
| Tewksbury, | 103 |
| Births, | 67 |
| Lawrence, | 59 |
| Cambridge, | 48 |
| Worcester, | 40 |
| Springfield, | 23 |
| Fall River, | 20 |
| Salem, | 19 |
| Lynn, | 18 |
| Fitchburg, | 17 |
| Holyoke, | 11 |
| Taunton, | 9 |
| Dracut, | 8 |
| Haverhill and Webster, 7 each, | 14 |
| Woburn, | 6 |
| Abington, Chelsea, Newburyport, Somerville, Waltham, 5 each, | 25 |
| Amesbury, Brockton, Gloucester, Monson, North Adams, Newton, | |
| Quincy, Worcester Lunatic Hospital, 4 each, | 32 |

| | |
|---|-------------|
| Attleborough, Chelmsford, Concord, Hyde Park, Natick, Peabody, Revere, Rockport, 3 each, | 24 |
| Adams, Blackstone, Chicopee, Dedham, Foxborough, Framingham, Gardner, Hudson, Leominster, Montague, North Chelmsford, Palmer, Pittsfield, Plainfield, Randolph, Shrewsbury, 2 each, | 32 |
| Avon, Belchertown, Cheshire, Dana, Danvers Insane Hospital, Everett, East Longmeadow, Easton, Georgetown, Grafton, Halifax, Holland, Ipswich, Kingston, Lancaster, Lenox, Littleton, Marblehead, Marlborough, Medway, Millis, Monson, Needham, New Marlborough, North Andover, Northbridge, Norwood, Northampton Lunatic Hospital, Paxton, Phillips-ton, Richmond, Seekonk, Shelburne, South Hadley, Spencer, State Farm, State Primary School, Stoneham, Stoughton, Sunderland, Sutton, Walpole, Ware, Wenham, Westborough, Westborough Insane Hospital, Westford, Wilbraham, Winthrop, Whitman, 1 each, | 50 |
| | <hr/> 2,815 |

The following table shows the number admitted each month, sex and age: —

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|-------------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1890. | | | | | | | | | | | | |
| October, | 167 | 128 | 39 | 12 | 9 | 42 | 32 | 33 | 27 | 8 | 3 | 1 |
| November, . . . | 172 | 132 | 40 | 21 | 14 | 32 | 34 | 34 | 24 | 8 | 3 | 2 |
| December, . . . | 340 | 294 | 46 | 20 | 13 | 60 | 82 | 81 | 54 | 23 | 5 | 2 |
| 1891. | | | | | | | | | | | | |
| January, | 214 | 158 | 56 | 11 | 13 | 50 | 48 | 59 | 18 | 13 | 1 | 1 |
| February, | 129 | 84 | 45 | 15 | 9 | 40 | 30 | 17 | 10 | 4 | 3 | 1 |
| March, | 147 | 107 | 40 | 19 | 8 | 40 | 19 | 29 | 12 | 14 | 6 | - |
| April, | 165 | 109 | 56 | 26 | 8 | 43 | 31 | 16 | 20 | 14 | 5 | 2 |
| May, | 169 | 114 | 55 | 18 | 6 | 44 | 33 | 28 | 18 | 13 | 7 | 2 |
| June, | 188 | 122 | 66 | 29 | 14 | 41 | 26 | 23 | 29 | 17 | 5 | 4 |
| July, | 245 | 167 | 78 | 34 | 29 | 55 | 44 | 38 | 26 | 11 | 7 | 1 |
| August, | 223 | 157 | 66 | 36 | 19 | 49 | 57 | 28 | 19 | 9 | 6 | - |
| September, . . . | 656 | 492 | 164 | 54 | 83 | 177 | 133 | 78 | 63 | 51 | 15 | 2 |
| Totals, | 2,815 | 2,064 | 751 | 295 | 225 | 673 | 569 | 464 | 320 | 185 | 66 | 18 |

STATEMENT No. 3.

Nativity of Inmales.

| | | | |
|------------------------------|-------|------------------------------|-------|
| Ireland, | 1,024 | East Indies, | 8 |
| Massachusetts, | 371 | Maryland and West Indies, | |
| England, | 277 | 7 each, | 14 |
| British Provinces, | 265 | Denmark, Norway, North | |
| Russia, | 125 | Carolina, Wales, Switzer- | |
| New York, | 111 | land, South Carolina, 6 | |
| Maine, | 80 | each, | 36 |
| Scotland, | 50 | District of Columbia, Wis- | |
| Germany, | 43 | consin, Syria, 5 each, . . . | 15 |
| Connecticut and New Hamp- | | Indiana, Kentucky, Armenia, | |
| shire, 42 each, | 84 | Holland, 4 each, | 16 |
| Italy, | 39 | Alabama, Kansas, Michigan, | |
| Sweden, | 30 | 3 each, | 9 |
| Pennsylvania, | 25 | California, Missouri, Aus- | |
| Rhode Island, | 28 | tralia, Portugal, Delaware, | |
| Vermont and Virginia, 22 | | 2 each, | 10 |
| each, | 44 | Arkansas, Colorado, Georgia, | |
| Unknown and Illinois, 17 | | Texas, Washington Terri- | |
| each, | 34 | tory, Arabia, at sea, | |
| New Jersey, | 16 | Greece, Spain, Belgium, 1 | |
| Austria and Western Islands, | | each, | 10 |
| 15 each, | 30 | | |
| Ohio, | 12 | | 2,815 |
| France, | 9 | | |

STATEMENT No. 4.

Cash Disbursements.

| | | |
|--|-----------------------------------|------------|
| Appraisal of property, \$200 00 | Cotton cloth, 14,412 | |
| Beans, 203 $\frac{20}{100}$ bushels, | yards, | \$1,002 09 |
| Beds and bedding, | Cotton-seed meal, 18 | |
| Beef, fresh, 84,409 | tons, | 463 50 |
| pounds, | Crockery, glass ware, | |
| Beef, salt, 42,734 | etc., | 420 12 |
| pounds, | Doors, sash and blinds, | 215 17 |
| Blacksmith's supplies, | Dry goods, | 2,861 47 |
| Butter, 24,034 pounds, | Eggs, 1,855 dozen, | 531 87 |
| Carpenter work, | Electrical repairs, | 329 58 |
| Carriages and wagons, | Employment bureau, | 9 00 |
| Cement, lime and plas- | Expenses of trustees, | 243 37 |
| ter, | Expressage, | 217 28 |
| 500 85 | Fertilizing compounds, | 1,001 82 |
| Clothing, | Fish, salt and fresh, | |
| Coal, 3,516 $\frac{13}{100}$ tons, | 54,788 pounds, | 2,655 27 |
| Coffee, 6,300 pounds, | Flour, 1,614 barrels, | 8,000 85 |
| Consulting physician, | Fruit, | 232 68 |
| 111 00 | | |
| Corn, 1,240 bushels, | | |
| 925 50 | | |

| | | | |
|---|------------|--|--------------|
| Furniture, . . . | \$1,421 90 | Repairs, . . . | \$3,350 93 |
| Gluten meal, 15 tons, . | 390 00 | Rice, 8,266 pounds, . | 365 18 |
| Gratuities, . . . | 159 50 | Salaries, . . . | 29,607 24 |
| Groceries, . . . | 974 64 | Salt, 100 sacks, . . | 97 50 |
| Hardware, . . . | 799 72 | Seeds, plants, etc., . | 414 42 |
| Harness and repairs, . | 229 24 | Shoes, etc., 1,819 pairs, | 1,529 34 |
| Hay, $7\frac{7}{20}\frac{4}{0}$ tons, . . | 71 70 | Shoe stock and tools, . | 242 86 |
| Hops, 127 pounds, . . | 41 91 | Soap, 4,230 pounds, . | 224 34 |
| Hospital supplies, . . | 782 09 | Stationery, books, etc., | 996 99 |
| Improvements, . . . | 1,761 41 | Stone work, . . . | 283 00 |
| Live stock, 15 cows, . | 787 00 | Stoves, . . . | 8 36 |
| Lumber, . . . | 1,897 88 | Straw, $1\frac{6}{20}\frac{8}{0}$ ton, . . | 15 01 |
| Malt, 10 bushels, . . | 11 60 | Sugar, 23,280 pounds, . | 1,145 80 |
| Meats and provisions, . | 2,603 31 | Tea, 2,292 pounds, . . | 458 52 |
| Medicines, . . . | 1,554 97 | Telegraph, . . . | 5 60 |
| Middlings, 61 tons, . . | 1,422 25 | Telephone, . . . | 284 25 |
| Molasses, 3,147 gals., . | 977 43 | Tin-ware, . . . | 534 80 |
| Oatmeal, 57 barrels, . . | 376 65 | Tobacco, 1,200 pounds, | 384 75 |
| Oats, 2,271 bushels, . . | 1,281 32 | Tools, agricultural, . | 383 25 |
| Oil, 606 gallons, . . . | 246 53 | Transportation of | |
| Oat meal, $15\frac{1}{4}$ tons, . . | 419 50 | freight, . . . | 3,540 36 |
| Paints, oils and glass, . | 761 67 | Transportation of pas- | |
| Painting, . . . | 835 51 | sengers, . . . | 393 96 |
| Pease, 60 bushels, . . | 99 19 | Undertaker, . . . | 167 00 |
| Pepper, 209 pounds, . . | 36 47 | Wooden ware, . . . | 175 97 |
| Pipe and fittings, . . . | 1,847 75 | | |
| Potatoes, 210 bushels, . | 241 50 | | |
| | | | <hr/> |
| | | | \$121,282 06 |

STATEMENT NO. 5.

Products of the Farm and Garden.

| | |
|-------------------------------------|--------------------------|
| 110 $\frac{1}{2}$ tons English hay. | 83 bushels turnips. |
| 19 $\frac{3}{4}$ " rowen. | 323 " tomatoes. |
| 27 " rye straw. | 440 " parsnips. |
| 16 " Hungarian. | 293 quarts blackberries. |
| 360 " ensilage. | 368 " currants. |
| 27 bushels asparagus. | 20 " gooseberries. |
| 225 " apples. | 127 " raspberries. |
| 45 " Lima beans. | 532 " strawberries. |
| 59 " string beans. | 6,928 heads cabbage. |
| 85 " beets. | 169 " cauliflower. |
| 105 " cucumbers. | 1,415 " lettuce. |
| 92 " carrots. | 1,925 " celery. |
| 20 " dandelions. | 1,464 muskmelons. |
| 368 " onions. | 228 watermelons. |
| 1 " peppers. | 3 bushels radish. |
| 125 " pease. | 223 bushels ruta-bagas. |
| 2,006 " potatoes. | 123 dozen rhubarb. |
| 63 " spinach. | 3,600 pounds squash. |

100 bushels rye.
12 bushels pickles.
2,000 potted plants.
1,000 cuttings.
1,200 tons ice.

150 cords manure.
200 cords compost.
12 barrels hen manure.
22 barrels vinegar.

The meats, etc., slaughtered from the stock of the farm,
amount to :—

15,586 pounds pork.
604 pounds poultry.

7,850 pounds beef.

Dairy Products, etc.

40,111 gallons milk.

3,149 dozen eggs.

STATEMENT NO. 6.

Articles manufactured, Almshouse Department, Oct. 1, 1890, to Oct. 1, 1891.

| ARTICLES. | No. | ARTICLES. | No. |
|-------------------------|-------|------------------------|-------|
| Women's dresses, . . | 251 | Infants' bands, . . | 182 |
| “ night dresses, . | 12 | “ cloaks, . . | 46 |
| “ skirts, . . | 172 | “ bibs, . . | 24 |
| “ chemises, . . | 168 | Pillow slips, . . | 96 |
| “ caps, . . | 190 | Towels, . . | 1,783 |
| “ drawers, pairs, | 193 | Roller towels, . . | 258 |
| “ aprons, . . | 163 | Men's aprons, . . | 56 |
| “ sacques, . . | 16 | Burial sheets, . . | 156 |
| Children's dresses, . . | 81 | Shrouds, . . | 157 |
| “ skirts, . . | 137 | Sheets, . . | 150 |
| “ drawers, pairs, | 138 | Handkerchiefs, . . | 339 |
| “ night dresses, . | 76 | Suspenders, pairs, . | 60 |
| “ chemises, . . | 69 | Curtains, . . | 46 |
| “ aprons, . . | 42 | Mattress covers, . . | 31 |
| “ cloaks, . . | 29 | Table cloths, . . | 10 |
| Infants' slips, . . | 243 | Cushions, . . | 28 |
| “ shirts, . . | 159 | Cradle sheets, . . | 104 |
| “ skirts, . . | 91 | Crib sheets, . . | 110 |
| “ diapers, . . | 1,297 | | |
| “ pinning blankets, | 151 | Total number articles, | 7,196 |
| “ shoulder blankets, | 82 | | |

Articles manufactured, Insane Department, Oct. 1, 1890, to Oct. 1, 1891.

| ARTICLES. | No. | ARTICLES. | No. |
|--------------------------|-------|------------------------|-------|
| Pants, | 1,194 | Burial robes, | 12 |
| Overalls, pairs, | 757 | Aprons, | 665 |
| Jumpers, | 526 | Chemises, | 407 |
| Shirts, | 800 | Dresses, | 298 |
| Undershirts, | 607 | Shirts, | 215 |
| Drawers, pairs, | 664 | Women's night dresses, | 60 |
| Towels, | 140 | Children's " | 118 |
| Sheets, | 737 | Handkerchiefs, | 348 |
| Pillow slips, | 721 | Total number articles, | 8,269 |

STATEMENT NO. 7. — *Salaries and Wages.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | CR. |
|--------------|---|-------------|---|
| 1890. | To balance of appropriation, 1890, . | \$7,606 82 | By cash paid salaries, . . . \$2,373 75 " " " " 2,459 13 unexpended balance, . . . 2,769 09 4 85 |
| | | \$7,606 82 | \$7,606 82 |
| 1891. | To amount of appropriation (chapter 60, Acts of 1891), | \$29,000 00 | By cash paid salaries, . . . \$2,451 98 " " " " 2,433 04 " " " " 2,450 76 " " " " 2,391 91 " " " " 2,528 88 " " " " 2,471 79 " " " " 2,470 30 " " " " 2,433 16 " " " " 2,373 45 unexpended balance, . . . 6,994 73 |
| | | \$29,000 00 | \$29,000 00 |

STATEMENT NO. 8. — *Current Expenses.*

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | | Cr. |
|---|---|--------------|------------------------------|---|--------------------|
| 1890. | | 1896. | | | |
| To balance of appropriation, 1890, . | \$29,892 50 | Oct. 31, . | By cash paid for supplies, . | . | \$13,916 48 |
| To amount of appropriation, chapter 11, . | | Nov. 30, . | “ “ “ “ . | . | 13,218 50 |
| Acts of 1891, | 4,278 90 | Dec. 31, . | “ “ “ “ (additional), . | . | 2,731 42 |
| | | Dec. 31, . | unexpended balance, . | . | 4,278 90 |
| | | | | | 26 10 |
| | | | | | <u>\$34,171 40</u> |
| 1891. | | 1891. | | | |
| To amount of appropriation, chapter 60, . | \$79,500 00 | Jan. 31, . | By cash paid for supplies, . | . | \$7,460 48 |
| Acts of 1891, | | Feb. 28, . | “ “ “ “ . | . | 5,211 53 |
| | | Mar. 31, . | “ “ “ “ . | . | 6,210 57 |
| | | April 30, . | “ “ “ “ . | . | 12,488 19 |
| | | May 31, . | “ “ “ “ . | . | 4,010 50 |
| | | June 30, . | “ “ “ “ . | . | 8,431 13 |
| | | July 31, . | “ “ “ “ . | . | 4,430 19 |
| | | Aug. 31, . | “ “ “ “ . | . | 5,063 76 |
| | | Sept. 30, . | “ “ “ “ . | . | 4,220 17 |
| | | | unexpended balance, . | . | 21,970 48 |
| | | | | | <u>\$79,500 00</u> |

STATEMENT No. 9. — *Appropriation for Additional Hospital Accommodations for Men.*

| Dr. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent | | | | Cr. |
|-------|--|--------------------------------|--|---------------------------|-----|
| 1890. | To balance of appropriation, . . . | 1890. Oct. 31, | By cash, amount of schedule, . . . | \$1,842 00 | |
| | | 1891. Aug. 31, Sept. 30, | By cash, amount of schedule, . . . “ “ “ “ unexpended balance, . . . | 420 79 208 75 73 07 | |
| | | | | \$2,544 61 | |

STATEMENT No. 10. — *Appropriation for New Asylum for Males.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent. | | | | CR. |
|-----|---|-------------|---------------------|--|-------------|
| | 1891. | | 1891. | | |
| | To amount of appropriation (chapter 49, Acts of 1891), | \$20,000 00 | June 30, 1891. | By cash, amount of schedule, | \$297 50 |
| | | | July 31, | “ “ “ “ | 193 26 |
| | | | Aug. 31, | “ “ “ “ | 196 01 |
| | | | Sept. 30, | “ “ “ “ | 224 80 |
| | | | | unexpended balance, | 19,088 43 |
| | | \$20,000 00 | | | \$20,000 00 |

STATEMENT No. 11. — *Appropriation for Sun-room.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with C. IRVING FISHER, Superintendent | | | | CR. |
|-----|--|------------|---------------------|--|------------|
| | 1891. | | 1891. | | |
| | To amount of appropriation (chapter 49, Acts of 1891), | \$1,000 00 | Aug. 31, 1891. | By cash, amount of schedule, | \$730 71 |
| | | | Sept. 30, | “ “ “ “ | 78 13 |
| | | \$1,000 00 | | unexpended balance, | 201 16 |
| | | | | | \$1,000 00 |

STATEMENT No. 12.

| Dr. | COMMONWEALTH OF MASSACHUSETTS <i>in account with</i> C. IRVING FISHER, <i>Superintendent.</i> | | | Cr. |
|---|---|-------|---|-----------------|
| 1891. | 1891. | 1891. | 1891. | |
| To amount received for articles sold, repairing shoes, etc, | \$421 93 | | By cash paid State treasurer, | \$440 52 |
| To amount received from the effects of inmates who have died and ab- sconded, | 18 59 | | | |
| | <u>\$440 52</u> | | | <u>\$440 52</u> |

This may certify that we have examined the foregoing accounts of C. Irving Fisher, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
ANNA F. PRESCOTT,
JACOB H. HECHT,
WEAVER OSBORN,
SARAH D. FISKE,
WM. T. CAROLIN,
L. A. BELKNAP,

} *Trustees.*

HOSPITAL STATISTICS.

MATERNITY TABLE.

| MONTHS. | Total of Births. | Males. | Females. | ILLEGITIMATE. | | | Still-births, including Abortions. | Living Births. | Twins. | BIRTHPLACE OF MOTHERS. | | | | | |
|--------------|------------------|--------|----------|---------------|--------|----------|------------------------------------|----------------|--------|------------------------|----------|----------|--------------------|------------------|--------|
| | | | | Total. | Males. | Females. | | | | United States. | Ireland. | England. | British Provinces. | Other Countries. | Total. |
| October, . | 5 | 3 | 2 | 4 | 3 | 1 | - | 5 | - | - | 2 | 1 | 1 | 1 | 5 |
| November, . | 5 | 3 | 2 | 3 | 2 | 1 | 1 | 4 | - | - | 2 | 3 | - | - | 5 |
| December, . | 3 | 2 | 1 | 3 | 2 | 1 | - | 3 | - | 1 | - | - | 2 | - | 3 |
| January, . | 3 | - | 3 | 3 | - | 3 | - | 3 | - | 1 | - | - | 2 | - | 3 |
| February, . | 6 | 4 | 2 | 4 | 3 | 1 | - | 6 | - | - | 4 | 1 | - | 1 | 6 |
| March, . | 11 | 7 | 4 | 7 | 5 | 2 | 1 | 10 | 2 | 1 | 4 | 2 | 2 | - | 9 |
| April, . | 6 | 4 | 2 | 6 | 4 | 2 | - | 6 | - | 3 | 3 | - | - | - | 6 |
| May, . | 8 | 6 | 2 | 5 | 4 | 1 | 2 | 6 | - | 4 | 2 | 1 | 1 | - | 8 |
| June, . | 9 | 6 | 3 | 7 | 5 | 2 | - | 9 | - | 1 | 5 | - | 2 | 1 | 9 |
| July, . | 4 | - | 4 | 3 | - | 3 | - | 4 | - | - | 2 | - | 1 | 1 | 4 |
| August, . | 5 | 2 | 3 | 5 | 2 | 3 | - | 5 | - | 2 | - | - | 3 | - | 5 |
| September, . | 6 | 4 | 2 | 4 | 2 | 2 | - | 6 | - | 2 | 1 | 3 | - | - | 6 |
| Totals, . | 71 | 41 | 30 | 54 | 32 | 22 | 4 | 67 | 2 | 15 | 25 | 11 | 14 | 4 | 69 |

TABLE OF DISEASES.

| DISEASES. | Total. | 1890. | | | 1891. | | | | | | | | | |
|--|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | |
| | | | | | | | | | | | | | | |
| Abrasion, | 5 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Abscess, | 30 | 1 | — | 3 | 4 | 3 | 2 | 4 | 3 | 3 | 1 | — | 3 | — |
| Alcoholism, | 122 | 10 | 8 | 13 | 8 | 4 | 4 | 4 | 10 | 12 | 17 | — | 22 | 10 |
| Anæmia, | 2 | — | — | — | — | 1 | — | 1 | — | — | — | — | — | — |
| Ankylosis, | 2 | 1 | — | — | — | — | — | — | 1 | — | — | — | — | — |
| Anaurosis, | 3 | — | — | — | — | — | 1 | 1 | — | 1 | — | — | — | — |
| Asthma, | 2 | 1 | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Atheromatous degeneration of arteries, . | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Births, living, | 67 | 5 | 4 | 3 | 3 | 6 | 10 | 6 | 6 | 9 | 4 | — | 5 | 6 |
| Bronchitis, acute, | 25 | 2 | 7 | 1 | 2 | — | 2 | 4 | 2 | 5 | — | — | — | — |
| Bronchitis, chronic, | 57 | 13 | 4 | 9 | 7 | 4 | 5 | 5 | 2 | 1 | 2 | — | 4 | 1 |
| Bronchitis, foetid, | 1 | — | — | — | — | — | — | — | — | 1 | — | — | 1 | — |
| Bubo, | 2 | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Burn, | 6 | — | — | 1 | 4 | 1 | — | — | — | — | — | — | — | — |
| Bursitis, | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Cancer, breast, | 3 | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| Cancer, lip, | 3 | 1 | — | — | 1 | — | 1 | — | — | — | 1 | — | — | — |
| Cancer, penis, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Cancer, rectum, | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Cancer, tongue, | 4 | — | 1 | — | 1 | 1 | — | — | — | — | 1 | — | — | — |
| Cancer, uterus, | 5 | 1 | — | 1 | 2 | 1 | 1 | 1 | 1 | — | — | — | — | — |
| Cancer, vulva, | 3 | 1 | — | 1 | — | 1 | — | — | — | — | — | — | — | — |

TABLE OF DISEASES—Continued.

| DISEASES. | Total. | 1890. | | | 1891. | | | | | | |
|--|--------|------------|-----------|-----------|----------|-----------|--------|--------|-----------|----------|-----------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. |
| | | September. | August. | July. | June. | May. | April. | March. | February. | January. | December. |
| Carbuncle, | 1 | - | - | - | 2 | - | - | 1 | - | - | - |
| Caries, | 12 | 4 | - | - | 2 | 1 | - | - | 1 | 1 | - |
| Cataract, | 2 | - | - | - | - | - | - | 1 | - | 1 | - |
| Catarh, acute, | 1 | - | - | - | - | - | - | 1 | - | 1 | - |
| Catarh, chronic, | 3 | 1 | - | - | - | - | - | - | - | - | - |
| Chancroid, | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Chorea, | 1 | - | - | - | - | 1 | - | - | - | - | - |
| Cirrhosis of liver, | 2 | - | - | - | - | - | - | - | - | 1 | - |
| Conjunctivitis, acute, | 4 | - | - | 1 | - | - | - | - | - | - | - |
| Conjunctivitis, chronic, | 3 | - | - | 1 | - | - | - | - | - | - | - |
| Constipation, | 7 | - | - | 1 | - | 1 | 1 | - | 1 | 1 | - |
| Contracture, | 3 | 2 | - | 1 | - | - | - | - | - | - | - |
| Contusion, | 29 | 5 | - | 2 | 1 | 2 | - | 2 | 2 | 7 | - |
| Convalescence from convulsions, | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Convalescence from dislocation, | 5 | 1 | 1 | 1 | 1 | - | - | - | 1 | - | - |
| Convalescence from enucleation of eye, | 2 | - | - | - | - | - | - | - | - | - | - |
| Convalescence from fracture, | 19 | 6 | 3 | 1 | 1 | - | 2 | - | 1 | 2 | - |
| Convalescence from measles, | 1 | - | - | - | - | - | - | - | - | - | - |
| Convalescence from nephritis, acute, | 1 | - | - | - | - | - | - | - | - | - | - |
| Convalescence from operation, | 9 | 2 | 1 | - | 1 | - | 1 | - | - | - | - |
| Convalescence from parturition, | 13 | 8 | - | - | 1 | - | 1 | - | 2 | - | - |
| Convalescence from pertussis, | 3 | - | - | - | - | - | - | 1 | - | - | - |
| Convalescence from pneumonia, | 1 | - | - | 2 | - | - | - | - | - | - | - |

TABLE OF DISEASES — Continued.

| DISEASES. | Total. | 1890. | | | 1891. | | | | | | | | |
|------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Fracture, jaw, . | 3 | 1 | - | - | 1 | - | - | - | - | - | - | 1 | - |
| Fracture, leg, . | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 |
| Fracture, patella, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Fracture, ribs, . | 3 | 1 | - | - | - | - | - | - | 1 | - | - | 1 | - |
| Fracture, skull, | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Fracture, toe, . | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Fracture, ulna, . | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Frost bite, . | 13 | - | - | 6 | 5 | 1 | 1 | - | - | - | - | - | - |
| Furuncle, . | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Gangrene of foot, | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Gastritis, acute, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gonorrhœa, . | 40 | 2 | 8 | 5 | 4 | 1 | 2 | 2 | 5 | 2 | 6 | - | 3 |
| Heart disease, . | 150 | 23 | 8 | 17 | 7 | 8 | 10 | 10 | 13 | 14 | 10 | 15 | 15 |
| Hemiplegia, . | 28 | 15 | - | - | - | - | 3 | 1 | 4 | 1 | 1 | 2 | 3 |
| Hemorrhoids, . | 8 | - | 2 | 1 | 1 | 1 | - | - | - | - | - | - | - |
| Hesper zoster, . | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Hydrocele, . | 5 | - | 2 | 1 | - | 1 | 1 | - | - | - | - | - | - |
| Hypochondriasis, | 8 | - | - | 1 | - | 2 | 2 | 1 | - | 1 | - | - | - |
| Hysteria, . | 7 | 3 | - | 1 | 1 | - | - | 1 | - | - | - | 1 | - |
| Ichthyosis, . | 2 | 1 | - | - | 1 | - | - | - | - | - | - | - | - |
| Inanition, . | 6 | 2 | - | 1 | 1 | 1 | - | - | - | - | - | - | - |
| Incontinence of urine, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Influenza, . | 7 | - | - | - | 3 | 4 | - | - | - | - | - | - | - |

TABLE OF DISEASES — Continued.

| DISEASES. | Total. | 1890. | | | 1891. | | | | | | |
|---|--------|------------|-----------|-----------|----------|-----------|--------|--------|-----------|----------|-----------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. |
| | | September. | August. | July. | June. | May. | April. | March. | February. | January. | December. |
| Paralysis, agitants, | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Paralysis of insane, general, | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Paraplegia, | 8 | 5 | - | - | - | - | - | - | 1 | - | - |
| Paresis, | 4 | 1 | - | - | - | - | 1 | - | 1 | - | - |
| Parotiditis, | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Parturition, | 69 | 5 | 5 | 3 | 3 | 6 | 9 | 6 | 8 | 9 | 4 |
| Periostitis, | 1 | - | - | - | 2 | - | 1 | 1 | - | - | - |
| Peritonitis, | 4 | 1 | - | - | - | - | - | - | - | - | - |
| Pertussis, | 4 | 3 | - | - | - | - | - | - | - | 1 | - |
| Pertussis, | 3 | - | - | 3 | - | - | - | - | - | - | - |
| Pharyngitis, | 142 | 28 | 9 | 15 | 13 | 8 | 12 | 11 | 13 | 6 | 9 |
| Phthisis, | 1 | - | - | - | - | - | - | - | - | - | 1 |
| Pityriasis, | 17 | 4 | 3 | 2 | 3 | - | 2 | - | 2 | 1 | - |
| Pleuritis, acute, | 5 | 2 | - | 1 | - | - | - | 1 | 1 | - | - |
| Pleuritis, chronic, | 1 | 2 | - | 1 | - | - | - | 1 | - | - | - |
| Pleurodynia, | 24 | 2 | - | 5 | 3 | 2 | 4 | 4 | 1 | - | 2 |
| Pneumonia, | 1 | - | - | - | - | - | - | - | - | - | - |
| Pneumo-pyxo, thorax, | 1 | - | - | - | - | - | - | - | - | - | - |
| Poisoning, arsenic, | 1 | - | - | - | - | - | - | - | - | 1 | - |
| Poisoning, lead, | 4 | - | - | - | - | 1 | - | - | - | 1 | - |
| Poisoning, rhus, | 6 | 1 | 1 | - | - | - | - | - | - | - | - |
| Pregnancy, | 151 | 13 | 8 | 13 | 10 | 13 | 10 | 2 | 16 | 14 | 14 |
| Prostatitis, chronic, | 1 | 1 | 1 | - | - | - | - | 15 | - | - | - |
| Pseudo-hypertrophy, | 1 | - | 1 | - | - | - | - | - | - | - | - |

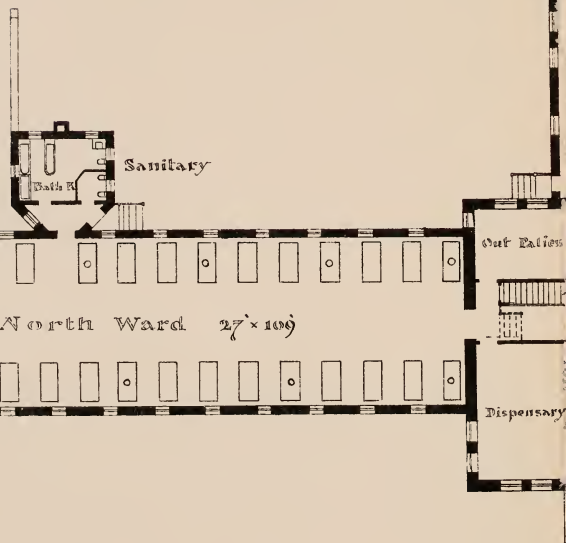
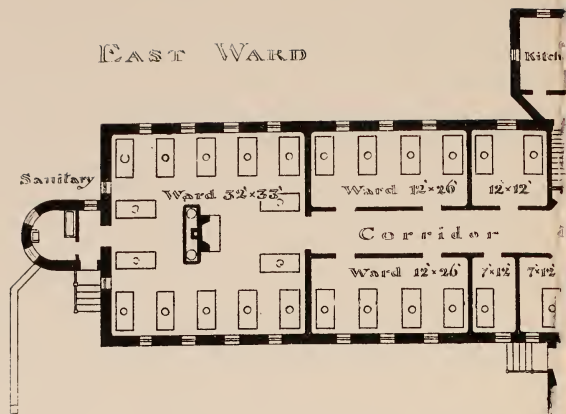
TABLE OF DISEASES — Concluded.

| DISEASES. | Total. | 1890. | | | 1891. | | | | | | | | |
|---------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Ulcer of cornea, | 4 | - | - | - | - | - | 1 | 1 | - | - | 1 | - | 1 |
| Ulcer of stomach, | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Uterine displacement, | 2 | - | 1 | - | - | - | 2 | - | - | - | - | - | - |
| Vaginitis, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Vaccinia, | 2 | - | 2 | - | 1 | - | - | - | 3 | 1 | - | 2 | - |
| Veins, varicose, | 9 | 1 | - | 1 | 1 | - | - | - | - | - | 1 | - | - |
| Vertigo, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Wart, venereal, | 2 | - | - | - | - | - | - | 1 | - | - | - | - | - |
| Whitlow, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Wound, | 10 | 4 | 1 | 1 | - | 2 | - | - | 1 | - | 1 | - | - |
| | 2,105 | 347 | 143 | 192 | 155 | 140 | 158 | 156 | 169 | 163 | 160 | 169 | 153 |

TABLE OF DEATHS—Concluded.

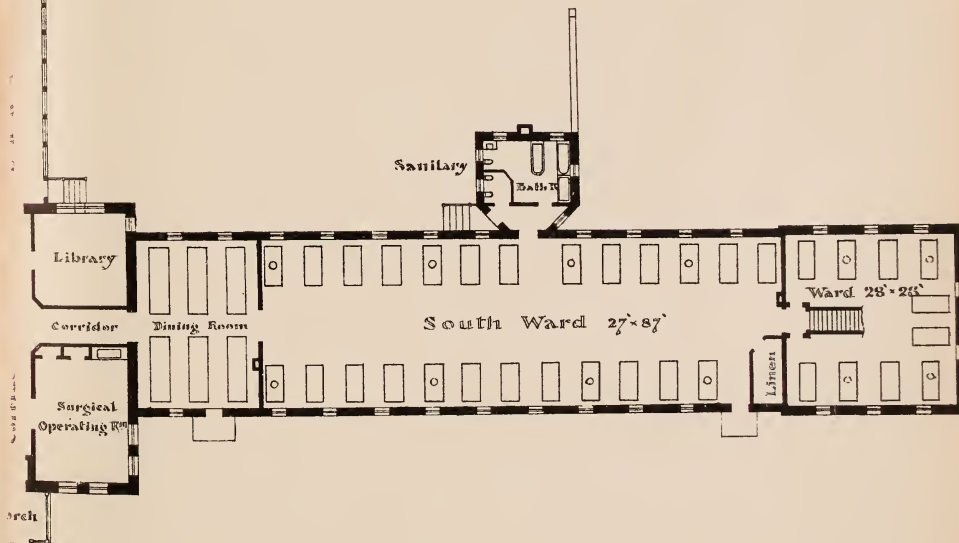
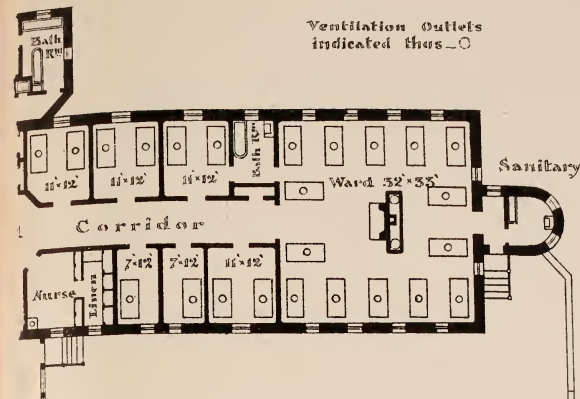
| CAUSES OF DEATH. | TABLE BY MONTHS. | | | | | | | | | | | | TABLE BY AGES. | | | | | | | | | | | | | | |
|---|------------------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------------|--------|----------|---------------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | 1890. | | | 1891. | | | | | | | | | Totals. | Males. | Females. | Under 1 year. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | Unknown. |
| | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paralysis, | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | 5 | 5 | 1 | 1 | 1 | 1 | 3 | 1 | 2 | 2 | 2 | 1 | 1 | 1 |
| Paralysis of insane, general, | — | — | — | 1 | 1 | — | — | — | — | — | — | — | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Peritonitis, | — | — | — | 1 | 1 | — | — | — | — | — | — | — | 3 | 3 | 1 | — | — | — | — | 1 | 1 | — | — | — | — | — | — |
| Peritonitis, puerperal, | 3 | 4 | 1 | 2 | 2 | 3 | 5 | 9 | 3 | 4 | 3 | 3 | 30 | 13 | 13 | — | — | — | 11 | 13 | 8 | 3 | 1 | 1 | — | — | 4 |
| Phthisis, | — | — | — | 2 | 2 | 2 | 2 | 3 | — | 1 | — | — | 11 | 9 | 2 | — | — | — | 1 | 4 | 3 | — | — | — | — | — | 1 |
| Pneumonia, | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Pyo-salpingitis, | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Stomatitis, | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Suicide, | 1 | 1 | — | 1 | 2 | — | 2 | — | — | — | — | — | 4 | 1 | 1 | — | — | — | 2 | 1 | 2 | — | — | — | — | — | — |
| Syphilis, | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Syphilis, congenital, | — | — | — | — | — | — | 1 | — | — | 1 | — | — | 1 | 1 | 1 | — | — | — | 2 | — | — | — | — | — | — | — | — |
| Tuberculosis, | — | — | — | — | — | — | — | — | — | — | — | — | 3 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tuberculosis, acute miliary, | — | — | — | 1 | — | — | 1 | 1 | 1 | — | — | — | 3 | — | — | — | — | — | 2 | — | — | — | 1 | — | — | — | — |
| Tuberculosis of larynx, | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — | — |
| Tumor, abdominal, | — | — | — | — | — | — | — | 1 | — | — | 1 | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Uræmia, | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Totals, | 14 | 15 | 9 | 13 | 18 | 18 | 17 | 25 | 11 | 14 | 13 | 9 | 176 | 118 | 58 | 8 | 3 | 1 | 4 | 24 | 27 | 30 | 19 | 22 | 21 | 6 | 11 |

EAST WARD

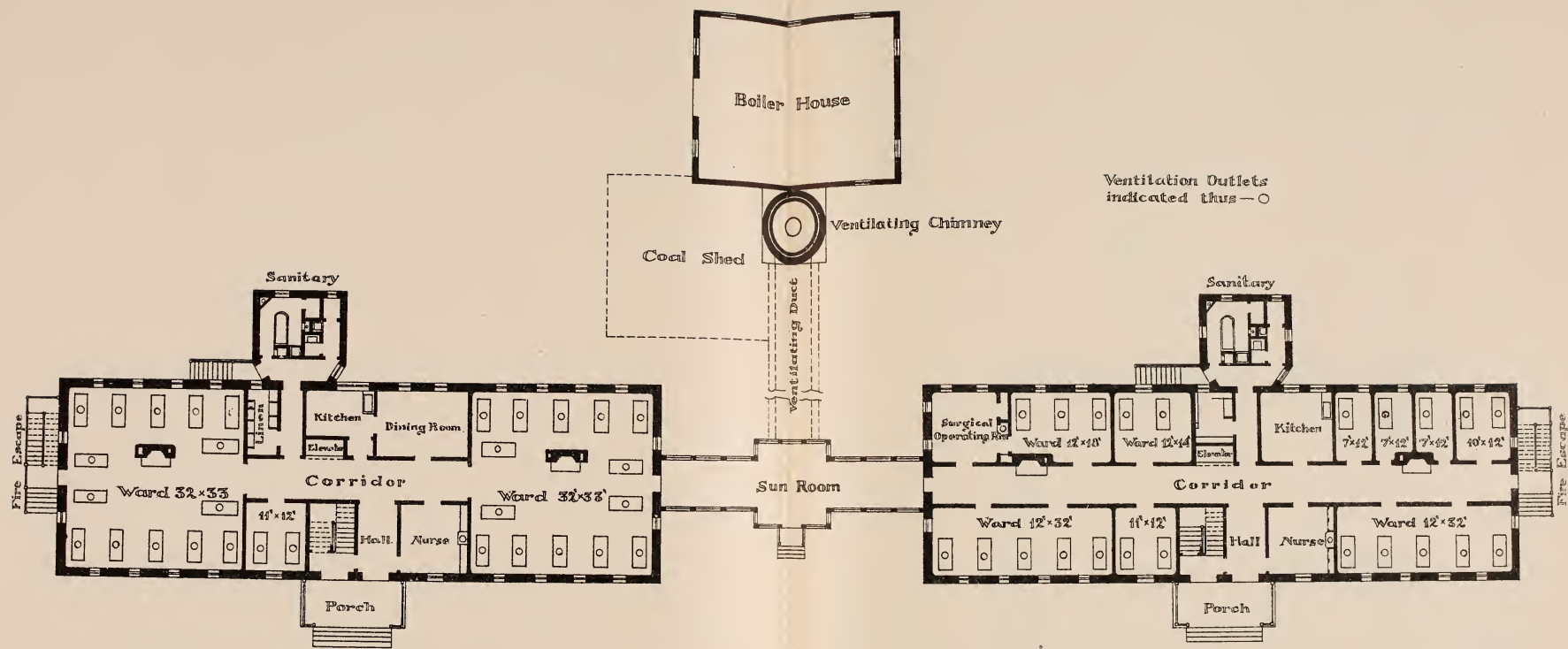


MALE HOSPITAL

Ventilation Outlets
indicated thus -○-



First Floor Plan

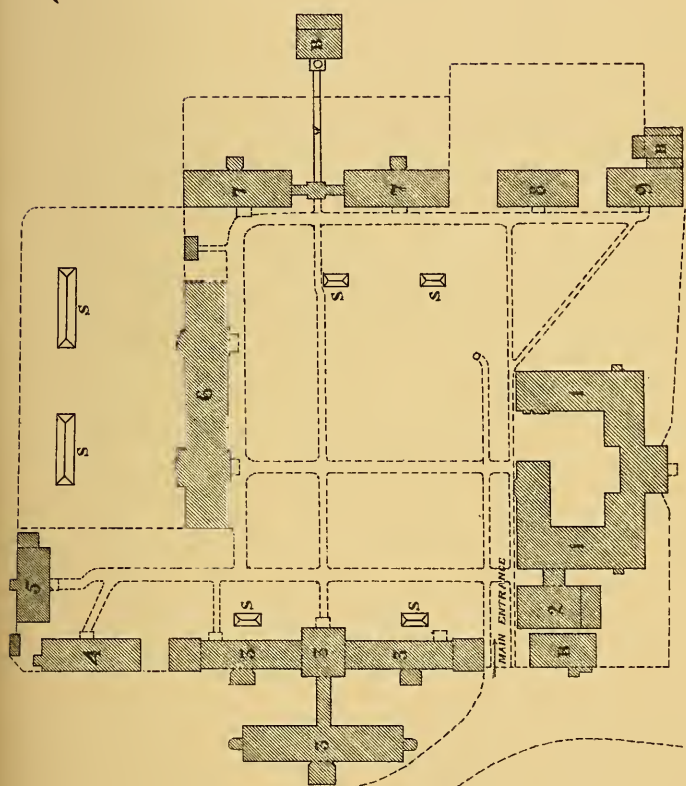


• FEMALE HOSPITAL • First Floor Plan •



BLOCK PLAN ~STATE ALMHOUSE~ TEWKSBURY Mass.

- 1 Almshouse
2 Kitchen and Bakery
3 Male Hospital 140 Beds
4 Male Asylum
5 Dormitory
6 Female Asylum
7 Female Hospital 40 Beds
8 Maternity 20 Beds
9 Laundry
B Boiler Houses
E.L. Electric Light Plant
S Summer Houses
V Ventilating Duct to Chimney



Scale 1/2 inch = 100 feet.

TO MAIN STREET

TO MAIN STREET

THIRTY-NINTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

^{Mass.}
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1892.

BOSTON:
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
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1893.

C.

OFFICE OF THE CLERK OF THE HOUSE OF REPRESENTATIVES

STATE HOUSE, BOSTON.

DEC 15 1892

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TRUSTEES.

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Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the State Almshouse and State Farm, in compliance with the requirements under section 3, chapter 88 of the Public Statutes, herewith present their thirty-ninth annual report, which, with the report of the superintendent and resident physician herein submitted, shows the condition of the State Almshouse at Tewksbury for the financial year ending Sept. 30, 1892.

From the records it appears that 2,973 persons have been admitted to the different departments of the institution during the past year, making the total number 94,380 persons admitted since it was established thirty-nine years ago.

Under chapter 22 of the Acts of the Legislature for the year 1892, the sum of \$109,700 was appropriated for the payment of the current expenses of the institution for the present calendar year. For a detailed statement of the expenditure of the same, see report of the superintendent hereto annexed, which has been examined and verified by the trustees.

The new insane asylum building for males has been completed the past year and furnished throughout, and the total expense of the same has not exceeded the amounts appropriated. The building will accommodate one hundred or more insane patients, who while occupying said building can be better cared for under better sanitary conditions than ever before.

The summer-houses erected the past year in the court or yard adjoining the asylum, for females, have proved useful, and add greatly to the comfort of the inmates in that department.

The recommendation made last year, that an appropriation be made for the erection of a new chapel building, is again renewed; and in addition thereto an appropriation for the erection of a brick fire-proof addition to the insane asylum building for women is asked for, also for a building to be used for culinary purposes for all the departments of the institution; an appropriation should also be made for painting a portion or all of the buildings the coming year.

There are other important recommendations and suggestions in the report of the superintendent, which have been fully considered by the trustees, and have received their approval as being wise and necessary.

The year now closing has been one of plenty in relation to all the products of the farm, which have been made available and greatly aid in the support of the institution.

The annual inventory, as required under section 7, chapter 79 of the Public Statutes, has been taken, and an appraisal made of the real and personal property connected with the institution and belonging to the Commonwealth, by Messrs. Pedrick & Closson of Lawrence, whose report is hereto annexed.

It is unnecessary for the trustees to give a full and detailed statement of the number of inmates admitted and discharged since their last report, or the number remaining in each department of the institution, the appropriations and receipts, the average weekly cost, the disbursements and expenditure of money under special appropriations and otherwise, the products of the farm and garden, the articles manufactured and the different persons employed during the year, — as all of these facts, with other valuable statistical information relating to the institution, will be found in the report of the superintendent and resident physician, herewith submitted.

The administration of Dr. Herbert B. Howard as superintendent and resident physician, which commenced one year ago, has been successful and satisfactory.

In closing this report, after carefully reviewing each department of the institution, the improvements made the past year in the erection of new buildings and otherwise, the trustees cannot but congratulate the Commonwealth upon the excellent condition of the institution. With the improvements herein suggested the institution can still be made more useful and convenient.

Respectfully submitted,

J. WHITE BELCHER.
WEAVER OSBORN.
SARAH D. FISKE.
ANNA F. PRESCOTT.
WILLIAM T. CAROLIN, M.D.
LYMAN A. BELKNAP.
JACOB H. HECHT.

TEWKSBURY, Oct. 26, 1892.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Almshouse and State Farm.

I have the honor of presenting to you the thirty-ninth annual report of the State Almshouse.

The number of persons admitted during the year was 2,973, or 261 more than last year. There were 845 inmates at the beginning of the year. The largest number present was 1,207, on the seventh day of January; the smallest number was 825, on the thirtieth day of September. One hundred and fifty-six persons have been transferred, 70 of them being sent to the State Primary School and 86 to the State Farm. The number supported during the whole or part of the year has been 3,818, or 694 more than last year. The number remaining at the end of the year is 825. The weekly average has been 991, or 91 more than last year.

The cash disbursements for the year have been \$112,077.34, making the weekly per capita cost \$2.17.

INCOME.

During the year \$609.88 have been turned over to the State treasurer for articles sold, etc.

The in-door poor department has collected \$603 for United States cases boarded here, and \$12,617.34 for town cases, this last amount comprising only three-fourths of the year.

HOSPITALS.

There have been treated in the hospitals 2,265 patients, or 160 more than last year. The number of admissions has been 2,032, and 231 different diseases have been represented. There have been 227 deaths, — 169 males and 58 females. Of this number (227), 23 were among the insane. Forty-

four different diseases were represented in the "causes of death." There have been 3 cases of whooping-cough, 4 of diphtheria and 8 of parotitis.

Maternity. — There have been 99 confinements, or 30 more than last year. Of these, 65 were illegitimate. Forty-one of the mothers were born in Ireland, 29 in England and the Provinces, and 10 in other foreign countries. Only 19 were born in the United States.

There are remaining in all the hospitals at the end of the year 240 patients, 8 more than last year.

The entire medical staff has been changed during the past year. Dr. John M. Gile was appointed first assistant physician November 16, was made assistant superintendent January first. Dr. Ida M. Porter left on March 15 to enter private practice, and her place was filled by Dr. Elizabeth Newcomb. Dr. Harvey P. Towle became assistant physician July 4. Dr. Fred B. Jewett, appointed assistant physician January 1, for the special care of the insane, left about the middle of July, to enter private practice.

We are gradually improving the training school for nurses. Our regular lectures to them will be resumed November 1 and continued through the winter months. Bedside instruction and recitations will be given as usual by the superintendent of nurses, Miss Clara V. Stevens.

ASYLUM FOR INSANE.

During the past year the Board of Lunacy and Charity have transferred to the asylum for the insane 83 patients, — 18 men and 65 women. Of these, 60 were from other State hospitals, and 23 were transfers from the almshouse department. The number remaining at the end of the year is 380, — 68 men and 312 women. Table No. 6 shows how the female patients have been employed, and gives some idea of the valuable relation which this department holds to the domestic economy of the institution. Besides this, all the milking, as well as most of the laundry work, and the gathering and preparing for cooking of a large amount of the products of the garden and farm, have been done by insane women, under the direction of the attendants. From ten to twenty men have been employed in farm work, and for many

weeks during the summer were the only inmate help available for out-of-door service.

The tables of "uniform statistics," nineteen in number, appear this year for the first time. They necessitated making out an individual history for every insane patient in this institution, as a basis for the work.

The last Legislature made a special appropriation for finishing the new asylum for men and for building summer-houses in the yards for the insane. The new asylum building for men has been completed, ready for use the first of October. The old building vacated by the men will be moved to the rear of the west side of the yard for insane women, and will be repaired and used temporarily for insane women, in accordance with the suggestions of the Board of Lunacy and Charity. It is at best a poor apology for an asylum, and ought to be replaced by a substantial brick building as soon as possible.

Spacious summer-houses with concrete floors have been built in the yard for insane women.

One ward of the hospital for women has been fitted up with window guards, and used as an infirmary for insane women.

IMPROVEMENTS SUGGESTED.

Our kitchen is too small. It is deficient in the number of kettles and vegetable steamers, and the limited floor space will not admit of more being put in. It would be more convenient if located near the rear gate, instead of in its present position near the front one.

A chapel is needed. The institution has been without a suitable chapel since 1883, one of the day rooms in the asylum for women having been used as a makeshift.

The records of the institution, which are becoming more valuable every year, are kept in an old wooden building, where it would be next to impossible to save them in case of fire. A brick office building would make them reasonably safe.

A piece of land of about twenty-five acres, adjoining the institution, and between it and the railroad, has been thrown into the market during the past year. On it is a house

which would be suitable for the farmer, while the land itself would be useful because of its advantageous location. At the suggestion of your chairman, I have obtained a bond which gives you the refusal of the property until after the Legislature has convened.

All the wooden buildings in the institution will need to be painted on the outside during the coming summer.

The institution has already outgrown its electric plant, and will need an additional dynamo.

Our thanks are due to our chaplains and others for many books and papers brought and distributed by them; to "The Messiah's Herald" and "The Pilot" for weekly contributions of their respective papers; to the Hospital Reading Society for books, papers and pictures; and to Mrs. Julian Talbot of Lowell for generous gifts of toys for the children during the Christmas season.

Thanking you for your kindness and support during this my first year in my present position,

I am, very respectfully,

HERBERT B. HOWARD,
Superintendent and Resident Physician.

SCHEDULE A.

Real and Personal Estate.

| | |
|---|--------------|
| Live stock, | \$9,504 40 |
| Carriages and agricultural implements, | 5,678 60 |
| Machinery and mechanical tools, | 49,736 67 |
| Beds and bedding, | 24,390 34 |
| Other furniture and property, | 28,372 75 |
| Personal property in superintendent's department, | 14,656 85 |
| Ready-made clothing, | 14,542 35 |
| Dry goods, | 2,320 75 |
| Groceries and provisions, | 4,372 06 |
| Drugs and medicines, | 2,366 86 |
| Product of farm on hand, | 9,938 50 |
| Product of garden on hand, | 2,954 75 |
| Library, | 1,285 00 |
| Fuel, | 6,500 62 |
| Real estate, | \$426,563 15 |
| Land, with out-buildings, | 27,325 00 |
| | <hr/> |
| | 453,888 15 |
| | <hr/> |
| | \$630,508 65 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, Mass., belonging to the State of Massachusetts, Sept. 30, 1892.

(Signed)

PEDRICK & CLOSSON.

Essex, ss., Oct. 8, 1892.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed)

WALTER COULSON,
Justice of the Peace.

SCHEDULE B.

Schedule of Persons Employed at the State Almshouse, Tewksbury, Mass., within the Year ending Sept. 30, 1892.

| N A M E. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|---|-------------------------|---------------|
| C. Irving Fisher, . | Superintendent and physician, . | to Nov. 16, . | \$281 25 |
| Herbert B. Howard, . | " | from Nov. 16, . | 1,968 75 |
| Herbert B. Howard, . | Assistant superintendent and physician, . | to Nov. 16, . | 187 50 |
| John M. Gile, . | " | from Nov. 16, . | 1,050 00 |
| Ida M. Porter, . | Assistant physician, . | to March 24, . | 288 71 |
| F. B. Jewett, . | " | 6 months and 17 days, . | 327 42 |
| Elizabeth Newcomb, . | " | from April 6, . | 193 31 |
| H. P. Towle, . | " | from July 1, . | 249 99 |
| F. B. Jewett, . | Pharmacist, . | to Jan. 1, . | 100 00 |
| J. H. Nichols, . | " | 4 months and 24 days, . | 119 35 |
| J. F. Ford, . | " | 4 months and 27 days, . | 117 78 |
| Charles B. Marsh, . | Clerk, . | to Jan. 1, . | 375 00 |
| Hiram P. Dinsmore, . | " | from Jan. 1, . | 675 00 |
| Susan P. Hunkins, . | Matron, . | 1 year, . | 360 00 |
| Marie Tyler, . | Receiving matron, . | 1 year, . | 239 36 |
| Eliza A. Russell, . | Assistant matron, . | 5 months and 4 days, . | 107 71 |
| Mary M. Phinney, . | " | 6 months and 19 days, . | 132 67 |
| Lucy A. Carman, . | " | 10 months and 5 days, . | 203 10 |
| Alice L. King, . | " | 3 months and 3 days, . | 62 00 |
| Emeline Shedd, . | Relief matron, . | 9 months and 10 days, . | 197 48 |
| Josie A. Webber, . | Cook, . | 1 year, . | 360 00 |
| Lucy Hunter, . | Kitchen matron, . | 1 year, . | 240 00 |

SCHEDULE B — Continued.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|--------------------|-----------------------|---------------|
| Lillian I. Leighton, | Kitchen matron, | 2 months and 26 days, | \$56 77 |
| Melvina Barnard, | Seamstress, | 1 month and 11 days, | 28 70 |
| Eveline Sage, | " | 1 year, | 240 00 |
| Geo. H. Mason, | Store keeper, | " | 420 00 |
| Peter H. Cooper, | Receiving officer, | 1 year, | 360 00 |
| Hubert G. Comstock, | Head nurse, | 1 year, | 330 00 |
| Clara V. Stevens, | " | 1 year, | 480 00 |
| Sarah D. Hicks, | Assistant nurse, | 5 months and 23 days, | 121 66 |
| A. M. Goddard, | " | to March 1, | 105 00 |
| Rena Kaser, | " | to July 26, | 209 93 |
| Mattie M. Culver, | " | to Sept. 6, | 234 52 |
| Janet Anderson, | " | to Dec. 1, | 34 00 |
| A. Idelle Tuttle, | " | to March 24, | 119 23 |
| Inez S. Peterson, | " | 2 months and 28 days, | 61 19 |
| Maud Coart, | " | to Dec. 3, | 44 32 |
| M. E. MacDonald, | " | from Dec. 13, | 183 87 |
| Mary McNeil, | " | 2 months and 2 days, | 35 13 |
| Margaret Peterson, | " | to May 28, | 150 76 |
| Janet Riddler, | " | from Oct. 26, | 221 74 |
| Harriett Ramsay, | " | Oct. 24 to March 23, | 89 13 |
| Lelia Pendleton, | " | Dec. 4 to March 8, | 53 20 |
| Nellie Hill, | " | 5 months and 9 days, | 96 06 |
| Annie J. Bickum, | " | from April 17, | 98 37 |
| Jessica Longsdorff, | " | 3 months and 8 days, | 55 39 |
| Grace S. Keith, | " | 1 month, | 17 00 |
| Maggie I. Maloney, | Night nurse, | from April 12, | 104 20 |

| | | | |
|-----------------------|-------------------------|-------------------------|--------|
| Walter A. Allen, . | Assistant nurse, . | to Jan. 11, . | 83 80 |
| T. S. McLane, . | " " | 1 year, . | 300 00 |
| Joseph J. Parker, . | " " | 1 year, . | 290 00 |
| Hamilton Witherell, . | " " | to April 1, . | 90 00 |
| E. E. Jones, . | " " | Feb. 8 to July 27, . | 126 25 |
| John C. Kenney, . | Supervisor of insane, . | 5 months and 26 days, . | 160 97 |
| Chas. Gelfner, . | " " | 6 months and 5 days, . | 149 03 |
| Annie E. Mason, . | " " | 1 year, . | 288 00 |
| Eliza H. Miller, . | " " | 1 year, . | 288 00 |
| Rose Miller, . | " " | 1 year, . | 288 00 |
| Peter McDonald, . | " " | 2 months and 13 days, . | 60 48 |
| Geo. W. Pitman, . | Attendant, . | 7 months and 6 days, . | 180 24 |
| W. L. LaMott, . | " " | 3 months and 16 days, . | 88 06 |
| Geo. E. Gifford, . | " " | 1 year, . | 300 00 |
| Ronald Ferguson, . | " " | 21 days, . | 13 73 |
| Willis Jackson, . | " " | from Jan. 21, . | 191 45 |
| Temple C. Huntress, . | " " | from Dec. 1, . | 250 00 |
| John J. Young, . | " " | from July 14, . | 63 71 |
| T. B. Cooke, . | " " | 2 months and 4 days, . | 53 23 |
| Alex. Beaton, . | " " | 23 days, . | 15 33 |
| B. F. Fannell, . | " " | to Dec. 1, . | 40 00 |
| Marcella McAdams, . | " " | 1 year and 8 days, . | 257 76 |
| Marion McPherson, . | " " | 1 year, . | 240 00 |
| Mattie W. Bird, . | " " | 1 year, . | 240 00 |
| Georgie Moren, . | " " | 9 months and 16 days, . | 190 67 |
| Margaret Cooper, . | " " | 9 months and 21 days, . | 194 00 |
| E. McGouran, . | " " | from Jan. 20, . | 157 03 |
| Kittie Balch, . | " " | from Jan. 6, . | 167 71 |
| Annie Melsaac, . | " " | from Jan. 5, . | 168 26 |
| Jessie Philbrick, . | " " | 5 months and 1 day, . | 90 49 |
| Annie Beaton, . | " " | from March 20, . | 117 03 |

SCHEDULE B—Concluded.

| N A M E. | Nature of Service. | Duration of Service. | Compensation. |
|-----------------------------|-------------------------|------------------------|---------------|
| Lillie Fletcher, | Attendant, | from June 6, | \$67 60 |
| Rosa Slobodinsky, | " | 2 months, | 40 00 |
| Nellie S. Redmond, | " | from July 12, | 44 42 |
| Ellen B. Russell, | Night attendant, | to Jan. 1, | 51 00 |
| Isadore A. Doe, | " | 1 month and 25 days, | 30 71 |
| Mary Jackson, | " | from March 3, | 129 35 |
| Christy A. Ross, | " | from March 23, | 115 39 |
| Josie P. Livingstone, | " | 1 month, | 17 00 |
| A. S. Barnard, | Cook, | 1 year, | 540 00 |
| Thomas Carley, | Baker, | 1 year, | 720 00 |
| A. S. Young, | Engineer and machinist, | to Nov. 15, | 150 00 |
| N. W. Scott, | " | 8 months, | 562 50 |
| Nieholas Cooney, | Assistant engineer, | 1 year, | 675 00 |
| Albert Darlow, | Electrician, | from Nov. 25, | 496 67 |
| David N. Seott, | Fireman, | 1 year, | 250 00 |
| Edward F. Hopkins, | " | to May 14, | 186 29 |
| W. H. Mason, | " | 1 year, | 300 00 |
| Geo. H. Chisholm, | " | from July 8, | 68 55 |
| E. N. Patterson, | Carpenter, | 1 year, | 720 00 |
| D. K. Vaughan, | Laundrer, | to June 14, | 254 00 |
| Myra B. Vaughan, | Laundress, | to Sept. 14, | 229 33 |
| Lucy A. Huntress, | " | from June 19, | 57 23 |
| Annie E. Ramsay, | Assistant laundress, | 1 year, | 240 00 |
| John W. Hiels, | Yard officer, | 1 year, | 538 39 |
| Chas. H. Watt, | Watchman, | 1 year, | 360 00 |
| George D. Foristall, | Farmer, | 1 year, | 900 00 |

| | | | | | | | |
|----------------------|---|---|---|---|---|---------------------------|--------|
| James McBride, . | . | . | . | . | . | 1 year, . | 540 00 |
| Isaac D. Carley, . | . | . | . | . | . | from Oct. 20, . | 340 64 |
| Merritt J. Smith, . | . | . | . | . | . | to Jan. 3, . | 77 40 |
| C. F. Edgecomb, . | . | . | . | . | . | to May 5, . | 179 03 |
| Geo. Gamble, . | . | . | . | . | . | to Dec. 1, . | 50 00 |
| Joseph A. Carson, . | . | . | . | . | . | to Dec. 8, . | 68 55 |
| Geo. F. Weaver, . | . | . | . | . | . | 1 year, . | 300 00 |
| J. T. B. Bailey, . | . | . | . | . | . | to Sept. 1, . | 275 00 |
| J. O. M. Whalen, . | . | . | . | . | . | 2 months and 25 days, . | 56 13 |
| W. R. Langille, . | . | . | . | . | . | from Jan. 5, . | 206 77 |
| Chas. Gill, . | . | . | . | . | . | 5 months and 5 days, . | 122 04 |
| John E. Proctor, . | . | . | . | . | . | from April 11, . | 140 83 |
| H. P. Nickles, . | . | . | . | . | . | 1 month and 11 days, . | 34 35 |
| E. A. Craig, . | . | . | . | . | . | from Aug. 1, . | 50 00 |
| John A. Kennedy, . | . | . | . | . | . | from Sept. 1, . | 25 00 |
| Geo. Huntress, . | . | . | . | . | . | 11 months and 21 days, . | 289 44 |
| John O. Blanchard, . | . | . | . | . | . | 75 days, . | 146 00 |
| W. P. Grinnell, . | . | . | . | . | . | from Jan. 1, . | 135 00 |
| Michael Sullivan, . | . | . | . | . | . | 1 year, . | 120 00 |
| Jeremiah Collins, . | . | . | . | . | . | 1 year, . | 96 00 |
| James Alexander, . | . | . | . | . | . | 1 year, . | 132 00 |
| E. W. Pride, . | . | . | . | . | . | 1 year, . | 80 00 |
| A. Q. Davis, . | . | . | . | . | . | 1 year, . | 64 00 |
| James Maloney, . | . | . | . | . | . | to Jan. 1, . | 43 00 |
| P. M. Gagnon, . | . | . | . | . | . | from Jan. 1 to Sept. 1, . | 203 00 |
| F. D. Gigault, . | . | . | . | . | . | from Sept. 1, . | 22 00 |
| Gardener, . | . | . | . | . | . | | |
| Assistant farmer, . | . | . | . | . | . | | |
| Teamster, . | . | . | . | . | . | | |
| " | . | . | . | . | . | | |
| " | . | . | . | . | . | | |
| " | . | . | . | . | . | | |
| Farm laborer, . | . | . | . | . | . | | |
| Ox teamster, . | . | . | . | . | . | | |
| Teamster, . | . | . | . | . | . | | |
| Farm laborer, . | . | . | . | . | . | | |
| Ox teamster, . | . | . | . | . | . | | |
| Teamster, . | . | . | . | . | . | | |
| " | . | . | . | . | . | | |
| Farm laborer, . | . | . | . | . | . | | |
| Herdsmen, . | . | . | . | . | . | | |
| Painter, . | . | . | . | . | . | | |
| Librarian, . | . | . | . | . | . | | |
| Blacksmith, . | . | . | . | . | . | | |
| Plasterer, . | . | . | . | . | . | | |
| Chaplain, . | . | . | . | . | . | | |
| " | . | . | . | . | . | | |
| " | . | . | . | . | . | | |
| " | . | . | . | . | . | | |
| " | . | . | . | . | . | | |

\$28,469 39

STATEMENT No. 1.

Statistics of Department of Insane.

| | Total. | Males. | Females. |
|--|--------|--------|----------|
| Remaining in this department Sept. 30, 1891, | 364 | 68 | 296 |
| Admitted during the year, | 83 | 18 | 65 |
| Discharged during the year, | 44 | 11 | 33 |
| Deaths during the year, | 23 | 7 | 16 |
| Whole number admitted since Oct. 1, 1866, | 2,544 | 870 | 1,674 |
| Whole number discharged and died, . . . | 2,164 | 802 | 1,362 |
| Remaining in this department Sept. 30, 1892, | 380 | 68 | 312 |

STATEMENT No. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 845 |
| Admitted during the year, | 2,973 |
| Discharged during the year, | 2,993 |
| Supported during the year, | 3,818 |
| Deaths during the year, | 227 |
| Births during the year, | 93 |
| Weekly average, | 991 |
| Present number, | 825 |

Of the ⁹⁷2,583 admitted during the year, there were from

| | |
|--|-------|
| Boston, | 1,884 |
| Tewksbury, | 219 |
| Lowell, | 152 |
| Births, | 93 |
| Lawrence, | 71 |
| Worcester Lunatic Hospital, | 46 |
| Worcester, | 42 |
| Fitchburg, | 32 |
| Cambridge and Lynn, 29 each, | 58 |
| Fall River and Webster, 21 each, | 42 |
| Salem, | 18 |
| Springfield, | 17 |
| Haverhill, | 16 |
| Gloucester, | 12 |
| Waltham, | 11 |
| Malden and Westfield, 10 each, | 20 |
| Woburn, | 9 |
| Northampton and Wellesley, 8 each, | 16 |
| Chelsea, Framingham and Holyoke, 7 each, | 21 |
| Dalton, Gardner, New Bedford, North Adams, Warren and Attleborough, 6 each, | 36 |
| Andover, Newburyport, and Taunton Lunatic Hospital, 5 each, | 15 |

| | |
|---|-------------|
| Newton, Northbridge, Peabody, Rockport and Southborough, 4 each, | 20 |
| Ayer, Brookline, Clinton, Chelmsford, Cummington, Dracut, Methuen, Pittsfield, Stoughton, State Farm, Somerville, Taunton and Ware, 3 each, | 39 |
| Amesbury, Barre, Billerica, Blackstone, Canton, Easthampton, Leominster, Marlborough, Millbury, Milton, Melrose, North Andover, Quincy, Stoneham and Whitman, 2 each, | 30 |
| Amherst, Avon, Adams, Berlin, Brockton, Bradford, Bedford, Boxford, Brookfield, Carlisle, Concord, Chicopee, Dedham, Danvers Lunatic Hospital, Duxbury, Everett, Easton, Foxborough, Greenfield, Grafton, Hyde Park, Ipswich, Ludlow, Lynnfield, Leicester, Middleborough, Middleton, Medford, Milford, Monson, Natick, New Marlborough, Norwood, Norton, North Reading, Orange, Palmer, Rehoboth, Rowley, Rockland, Revere, Southampton, Sudbury, Sherborn, Stockbridge, Sunderland, Spencer, Westborough Insane Hospital, Watertown, Wakefield, West Stockbridge, West Springfield, Whately and Weymouth, 1 each, | 54 |
| | <hr/> 2,973 |

The following table shows the number admitted each month, sex and age:—

| MONTHS. | Total. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|----------------------|--------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1891. | | | | | | | | | | | | |
| October, | 121 | 89 | 32 | 14 | 7 | 27 | 21 | 14 | 18 | 10 | 7 | 3 |
| November, | 264 | 210 | 54 | 27 | 18 | 39 | 69 | 49 | 42 | 15 | 4 | 1 |
| December, | 397 | 326 | 71 | 26 | 24 | 83 | 117 | 79 | 47 | 15 | 6 | — |
| 1892. | | | | | | | | | | | | |
| January, | 267 | 194 | 73 | 32 | 15 | 67 | 57 | 48 | 29 | 14 | 4 | 1 |
| February, | 186 | 137 | 49 | 26 | 10 | 44 | 35 | 38 | 21 | 8 | 4 | — |
| March, | 219 | 145 | 74 | 23 | 13 | 61 | 42 | 41 | 22 | 13 | 4 | — |
| April, | 184 | 137 | 47 | 21 | 9 | 46 | 39 | 32 | 18 | 15 | 2 | 2 |
| May, | 184 | 143 | 41 | 21 | 13 | 38 | 39 | 30 | 22 | 15 | 6 | — |
| June, | 200 | 139 | 61 | 19 | 8 | 41 | 37 | 43 | 28 | 21 | 3 | — |
| July, | 191 | 141 | 50 | 24 | 13 | 41 | 32 | 35 | 26 | 16 | 3 | 1 |
| August, | 229 | 171 | 58 | 33 | 14 | 55 | 41 | 38 | 25 | 12 | 9 | 2 |
| September, | 531 | 375 | 156 | 44 | 61 | 146 | 106 | 73 | 57 | 39 | 3 | 2 |
| Totals, | 2,973 | 2,207 | 766 | 310 | 205 | 688 | 635 | 520 | 355 | 192 | 55 | 12 |

STATEMENT NO. 3.

Nativity of Inmates.

| | | | |
|----------------------------|-------|--|-------------|
| Ireland, | 1,064 | Denmark and Turkey, 8 | |
| Massachusetts, | 465 | each, | 16 |
| British Provinces, . . . | 294 | Norway and Ohio, 7 each, . | 14 |
| England, | 245 | Michigan, | 6 |
| New York, | 149 | South Carolina, East Indies, | |
| Russia, | 105 | West Indies and Wisconsin, 5 each, | 20 |
| Maine, | 104 | Kentucky, Maryland, North | |
| Scotland, | 60 | Carolina and Portugal, 4 | |
| Italy, | 59 | each, | 16 |
| Germany, | 38 | At sea, Minnesota, Arabia, | |
| New Hampshire, | 34 | Holland and Switzerland, | |
| Connecticut, | 33 | 3 each, | 15 |
| Pennsylvania and Sweden, | | Colorado, Tennessee, Mis- | |
| 29 each, | 58 | souri, Mississippi, Aus- | |
| Rhode Island, | 28 | tralia, South America and | |
| Vermont, | 25 | Syria, 2 each, | 14 |
| Unknown, | 23 | California, Dakota, Georgia, | |
| Austria and New Jersey, 13 | | Indiana, Louisiana, Ore- | |
| each, | 26 | gon, Texas, Washington, | |
| Wales, | 11 | D. C., Armenia, India, | |
| France and Virginia, 10 | | Roumania, China and | |
| each, | 20 | Mexico, 1 each, | 13 |
| Western Islands and Il- | | | |
| linois, 9 each, | 18 | | |
| | | | <hr/> 2,973 |

STATEMENT NO. 4.

Cash Disbursements.

| | | |
|-------------------------------------|---------------------------|------------|
| Appraisal of property, \$225 00 | Clothing, | \$4,083 82 |
| Beans, 255 bushels, . . . 486 89 | Coal, 3,172 tons, | 11,904 49 |
| Beds and bedding, . . . 1,401 82 | Coffee, 5,904 pounds, . . | 946 93 |
| Beef, fresh, 94,498 | Consulting physician, . . | 323 50 |
| pounds, | Corn, 1,100 bushels, . . | 659 10 |
| 6,562 72 | Cotton cloth, 15,908 | |
| Beef, salt, 46,162 | yards, | 899 67 |
| pounds, | Crockery, glassware, | |
| 2,166 31 | etc., | 343 34 |
| Blacksmith's supplies, . . 71 78 | Doors, sash and blinds, . | 73 18 |
| Brewer's grains, 3 tons, . . 63 00 | Dry goods, | 1,781 85 |
| Brooms, 35 dozen, . . . 100 90 | Eggs, 1,312 dozen, . . . | 342 04 |
| Butter, 23,569 pounds, . . 3,947 71 | Electrical repairs, . . . | 385 58 |
| Carpenter work, 50 00 | Employment bureau, . . . | 8 75 |
| Carriages and wagons, . . 368 54 | Expenses of trustees, . . | 300 36 |
| Cement, lime and plas- | | |
| ter, | | |
| 132 13 | | |

| | | | |
|---------------------------|----------|--|--------------|
| Expressage, . . . | \$245 20 | Potatoes, 1,133 bushels, . | \$435 36 |
| Fish, 56,969 pounds, . | 2,861 04 | Repairs, . . . | 1,149 24 |
| Fertilizing compounds, . | 1,090 87 | Rice, 4,832 pounds, . | 176 82 |
| Flour, 2,185 barrels, . | 9,244 00 | Salaries, . . . | 28,469 39 |
| Fruit, . . . | 258 52 | Salt, 120 sacks, . . . | 117 00 |
| Furniture, . . . | 872 98 | Seeds, plants, etc., . | 285 35 |
| Gluten meal, 30 tons, . | 791 25 | Shoes, etc., 2,665 pairs, . | 2,247 70 |
| Gratuities, . . . | 236 65 | Shoe stock and tools, . | 153 03 |
| Groceries, . . . | 1,059 21 | Soap, 16,437 pounds, . | 665 85 |
| Hardware, . . . | 801 86 | Stationery, books, post- age, etc., . . . | 786 09 |
| Harness and repairs, . | 93 06 | Stonework, . . . | 199 25 |
| Hospital supplies, . | 659 35 | Stoves, . . . | 87 88 |
| Improvements, . . . | 442 83 | Straw, 2 tons, . . . | 38 25 |
| Live stock, . . . | 864 00 | Sugar, 26,757 pounds, . | 1,123 41 |
| Lumber, . . . | 742 99 | Tea, 3,801 pounds, . | 762 03 |
| Malt, 14 bushels, . | 16 60 | Telegraph, . . . | 1 75 |
| Meats and provisions, . | 3,460 82 | Telephone, . . . | 482 57 |
| Medicines, . . . | 1,881 94 | Tinware, . . . | 259 66 |
| Middlings, 68 tons, . | 1,425 73 | Tobacco, 1,250 pounds, . | 382 00 |
| Molasses, 2,252 gals., . | 552 94 | Tools, agricultural, . | 332 18 |
| Oatmeal, 60 barrels, . | 313 25 | Transportation of freight, . . . | 3,286 12 |
| Oats, 2,377 bushels, . | 961 03 | Transportation of pas- sengers, . . . | 354 23 |
| Oil, 749 gallons, . . | 244 36 | Undertaker, . . . | 75 00 |
| Oil meal, 15 tons, . | 453 75 | Woodenware, . . . | 20 00 |
| Paints, oils and glass, . | 683 67 | | |
| Painting, . . . | 365 06 | | |
| Pease, 26 bushels, . | 38 92 | | |
| Pepper, 105 pounds, . | 15 75 | | |
| Pipe and fittings, . | 1,880 14 | | |
| | | | <hr/> |
| | | | \$112,077 34 |

STATEMENT No. 5.
Condensed Farm Account.

Dr.

Cr.

| | | | |
|---|-------------|--|-------------|
| As per appraisal Sept. 30, 1891:— | | | |
| To live stock, | \$9,874 00 | By produce of farm for October, November and December, 1891, | \$2,728 64 |
| carriages and agricultural imple- ments, | 6,431 60 | produce of farm for January, 1892, | 898 11 |
| produce of farm on hand, | 13,724 20 | produce of farm for February, 1892, | 4,300 82 |
| real estate lands, | 26,825 00 | produce of farm for March, 1892, | 853 26 |
| expenses of running farm for Octo- ber, November and December, 1891, | 5,599 56 | “ “ April, 1892, | 719 46 |
| expenses of running farm for Jan- uary, 1892, | 1,603 03 | “ “ May, 1892, | 940 61 |
| expenses of running farm for Feb- ruary, 1892, | 1,266 12 | “ “ June, 1892, | 1,118 70 |
| expenses of running farm for March, 1892, | 2,158 03 | “ “ July, 1892, | 925 50 |
| expenses of running farm for April, 1892, | 1,889 04 | “ “ August, 1892, | 887 12 |
| expenses of running farm for May, 1892, | 795 16 | produce of farm for September, 1892, including appraisal of crops not before mentioned, | 13,652 13 |
| expenses of running farm for June, 1892, | 718 84 | teaming 3,172 tons of coal, | 1,586 00 |
| expenses of running farm for July, 1892, | 1,098 89 | general teaming during the year, labor of farm hands, outside of farm work, including digging cellar and drawing stone for same, | 2,000 00 |
| expenses of running farm for August, 1892, | 718 18 | live stock as per appraisal Sept. 30, 1892, | 1,400 00 |
| expenses of running farm for September, 1892, | 1,042 78 | carriages and agricultural imple- ments as per appraisal Sept. 30, 1892, | 9,504 40 |
| Balance in favor of farm, | | land with out-buildings, as per appraisal Sept. 30, 1892, | 5,678 60 |
| | \$73,744 43 | | 27,325 00 |
| | 773 92 | | |
| | \$74,518 35 | | \$74,518 35 |

Products of Farm.

| | |
|-----------------------|----------------------------|
| 96 tons English hay. | 350 bushels ruta-bagas. |
| 15½ " Hungarian. | 82 " green pease. |
| 9½ " rowen | 217 " fall apples. |
| 22 " rye straw. | 140 barrels winter apples. |
| 500 " ensilage. | 823 quarts strawberries. |
| 2½ " squash. | 271 " currants. |
| 36 bushels asparagus. | 26 " raspberries. |
| 94 " dandelions. | 98 " gooseberries. |
| 362 " onions. | 93 " blackberries. |
| 93 " string beans. | 12 " mulberries. |
| 95 " beets. | 202 heads cauliflower. |
| 164 " sweet corn. | 1,837 " lettuce. |
| 32 " turnips. | 108 " radish. |
| 361 " tomatoes. | 7,474 " cabbage. |
| 44 " cucumbers. | 2,015 " celery. |
| 256 " carrots. | 145 dozen rhubarb. |
| 5 " peaches | 39 bushels spinach. |
| 23 " Lima beans. | 2,120 muskmelons. |
| 3 " grapes. | 189 watermelons. |
| 1,848 " potatoes. | 1,025 tons ice. |
| 2 " peppers. | 34 tons oats and pease. |
| 300 " parsnips. | 60 bushels rye. |

Meats, etc., slaughtered from the stock of the farm,
amount to : —

| | |
|---------------------|------------------------------|
| 22,800 pounds pork. | 1,128 pounds poultry. |
| 5,034 pounds beef. | 970 pounds hides and tallow. |

Dairy Products, etc.

| | |
|----------------------|-------------------|
| 40,497 gallons milk. | 2,571 dozen eggs. |
|----------------------|-------------------|

STATEMENT NO. 6.

Articles manufactured, Almshouse Department, Oct. 1, 1891, to Oct. 1, 1892.

| ARTICLES. | No. | ARTICLES. | No. |
|-------------------------|-----|------------------------|-------|
| Women's dresses, . . | 317 | Infants' diapers, . . | 1,024 |
| “ night dresses, . . | 258 | “ slips, | 103 |
| “ chemises, | 256 | Cradle sheets, . . . | 29 |
| “ robes, | 124 | Pillow slips, | 422 |
| “ drawers, pairs, . . | 148 | Pillow ticks, | 100 |
| Children's dresses, . . | 59 | Bed spreads, | 90 |
| “ night dresses, . . | 56 | Towels, | 736 |
| “ skirts, | 129 | Sheets, | 397 |
| “ aprons, | 130 | Handkerchiefs, . . . | 964 |
| “ cloaks, | 88 | Shrouds, | 263 |
| “ robes, | 30 | Suspenders, pairs, . . | 55 |
| “ drawers, pairs, . . | 59 | | |
| Infants' shirts, . . . | 37 | Total number articles, | 6,010 |
| “ bands, | 136 | | |

Articles manufactured, Insane Department, Oct. 1, 1891, to Oct. 1, 1892.

| ARTICLES. | No. | ARTICLES. | No. |
|-----------------------|-------|------------------------|-------|
| Pants, | 1,194 | Pillow slips, | 1,141 |
| Overalls, | 278 | Sheets, | 560 |
| Jumpers, | 538 | Ticks, | 302 |
| Shirts, | 782 | Hair pillows, | 108 |
| Undershirts, | 61 | Mattresses, | 15 |
| Drawers, pairs, . . . | 774 | Towels, | 332 |
| Dresses, | 114 | Robes, | 40 |
| Skirts, | 192 | Cushions, | 5 |
| Chemises, | 279 | Stockings, | 2 |
| Aprons, | 469 | | |
| Handkerchiefs, . . . | 687 | Total number articles, | 7,873 |

STATEMENT No. 7. — *Salaries and Wages.*

DR. COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent. CR.

| 1891. | | 1891. | | | |
|-------|---|-------------|-----------|------------------------|-------------|
| | To balance of appropriation, 1891, | \$6,994 73 | Oct. 28, | By cash paid salaries, | \$2,398 48 |
| | | | Nov. 24, | “ “ | 2,338 39 |
| | | | Dec. 30, | “ “ | 2,257 68 |
| | | | | unexpended balance, | 18 |
| | | \$6,994 73 | | | \$6,994 73 |
| 1892. | | | 1892. | | |
| | To amount of appropriation (chapter 21, Acts of 1892), | \$29,200 00 | Jan. 31, | By cash paid salaries, | \$2,338 46 |
| | | | Feb. 24, | “ “ | 2,422 98 |
| | | | March 25, | “ “ | 2,373 95 |
| | | | April 27, | “ “ | 2,491 31 |
| | | | May 27, | “ “ | 2,401 41 |
| | | | June 20, | “ “ | 2,280 49 |
| | | | July 27, | “ “ | 2,353 81 |
| | | | Aug. 24, | “ “ | 2,453 07 |
| | | | Sept. 28, | “ “ | 2,359 36 |
| | | | | unexpended balance, | 7,725 16 |
| | | \$29,200 00 | | | \$29,200 00 |

STATEMENT No. 8. — *Current Expenses.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, <i>Superintendent.</i> | | | CR. |
|--------------|---|-------------|---|---|
| 1891. | To balance of appropriation, 1891, . | \$21,970 48 | 1891. Oct. 28, Nov. 24, Dec. 30, | By cash paid for supplies, . " " " . " " " . unexpended balance, . \$21,970 48 |
| 1892. | To amount of appropriation (chapter 21, Acts of 1892), | \$80,500 00 | 1892. Jan. 31, Feb. 24, March 25, April 27, May 27, June 20, July 27, Aug. 24, Sept. 28, | By cash paid for supplies, . " " " . " " " . " " " . " " " . " " " . " " " . " " " . unexpended balance, . \$80,500 00 |

STATEMENT No. 11. — *Furnishing, lighting and heating New Asylum for Males.*DR. COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, *Superintendent.* Cr.

| 1891. | To amount of appropriation (chapter 49, Resolves of 1891), . . . | 1892. Jan. 31, Feb. 24, July 27, Sept. 28, | By cash, amount of schedule, . " " " " " " unexpended balance, . | \$110 50 485 88 715 00 1,530 43 158 19 |
|-------|--|--|---|--|
| | | \$3,000 00 | | |
| | | <hr/> \$3,000 00 | | <hr/> \$3,000 00 |

STATEMENT No. 12. — *Appropriation for Sun-room.*DR. COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, *Superintendent.* Cr.

| 1891. | To balance of appropriation, . . . | 1891. Dec. 30, | By amount of schedule, . unexpended balance, . | \$168 30 32 86 |
|-------|------------------------------------|-------------------|---|-------------------|
| | | \$201 16 | | |
| | | <hr/> \$201 16 | | <hr/> \$201 16 |

STATEMENT No. 13.

| DR. | COMMONWEALTH OF MASSACHUSETTS <i>in account with</i> HERBERT B. HOWARD, <i>Superintendent.</i> | | | CR. |
|--|--|-------|-------------------------------------|----------------|
| 1892. | 1892. | 1892. | By cash paid State treasurer, . . . | \$609 88 |
| To amount received for articles sold, repairing shoes, etc., . . . | \$577 70 | | | |
| amount received from the effects of inmates who have died and absconded, | 32 18 | | | |
| | <hr/> \$609 88 | | | <hr/> \$609 88 |

This may certify that we have examined the foregoing accounts of Herbert B. Howard, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
ANNA F. PRESCOTT,
SARAH D. FISKE,
WILLIAM T. CAROLIN, M.D.,
LYMAN A. BELKNAP,
JACOB H. HECHT,

} *Trustees.*

HOSPITAL STATISTICS.

MATERNITY TABLE.

| MONTHS. | Total of Births. | Males. | Females. | ILLEGITIMATE. | | | Still-births, including Abortions. | Living Births. | Twins. | BIRTHPLACE OF MOTHERS. | | | | | | |
|--------------|------------------|--------|----------|---------------|--------|----------|------------------------------------|----------------|--------|------------------------|----------|----------|--------------------|------------------|--------|--|
| | | | | Total. | Males. | Females. | | | | United States. | Ireland. | England. | British Provinces. | Other Countries. | Total. | |
| October, . | 8 | 3 | 5 | 4 | 2 | 2 | - | 8 | - | 3 | 2 | 2 | 1 | - | 8 | |
| November, . | 4 | 1 | 3 | 2 | - | 2 | - | 4 | - | 1 | 2 | - | - | 1 | 4 | |
| December, . | 7 | 3 | 4 | 6 | 2 | 4 | - | 7 | - | - | 3 | 2 | 1 | 1 | 7 | |
| January, . | 13 | 7 | 6 | 8 | 5 | 3 | 2 | 11 | - | 2 | 6 | 2 | 1 | 2 | 13 | |
| February, . | 8 | 4 | 4 | 5 | 1 | 4 | - | 8 | - | 2 | 1 | 2 | 3 | - | 8 | |
| March, . | 7 | 3 | 4 | 3 | 2 | 1 | - | 7 | - | - | 4 | 2 | 1 | - | 7 | |
| April, . | 10 | 5 | 5 | 8 | 4 | 4 | 1 | 9 | 1 | 1 | 4 | 3 | 1 | - | 9 | |
| May, . | 16 | 9 | 7 | 13 | 7 | 6 | 3 | 13 | - | 4 | 9 | 1 | 1 | 1 | 16 | |
| June, . | 9 | 6 | 3 | 7 | 4 | 3 | - | 9 | - | 2 | 2 | - | 3 | 2 | 9 | |
| July, . | 6 | 2 | 4 | 3 | 2 | 1 | - | 6 | - | - | 3 | - | 2 | 1 | 6 | |
| August, . | 2 | 1 | 1 | 1 | 1 | - | - | 2 | - | 1 | 1 | - | - | - | 2 | |
| September, . | 10 | 7 | 3 | 5 | 4 | 1 | 1 | 9 | - | 3 | 4 | 1 | - | 2 | 10 | |
| Totals, . | 100 | 51 | 49 | 65 | 34 | 31 | 7 | 93 | 1 | 19 | 41 | 15 | 14 | 10 | 99 | |

TABLE OF DISEASES — Continued.

| DISEASES, | Total. | 1891. | | | 1892. | | | | | | | | |
|------------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Callus, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Cancer of breast, | 2 | 1 | - | - | - | - | - | - | 1 | - | - | - | - |
| Cancer of face, | 4 | 1 | - | 1 | - | - | - | - | - | 1 | 1 | - | - |
| Cancer of leg, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Cancer of lip, | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Cancer of pharynx, | 1 | - | 1 | - | - | 1 | - | - | - | - | - | - | - |
| Cancer of rectum, | 2 | 1 | - | - | - | - | - | 1 | - | - | - | - | - |
| Cancer of stomach, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Cancer of uterus, | 3 | 2 | - | - | - | - | - | - | 1 | - | - | 1 | - |
| Cancer of vagina, | 2 | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Carbuncle, | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Caries, | 7 | 2 | 2 | - | - | 1 | - | - | - | - | - | 2 | - |
| Catarrh, chronic, | 2 | - | - | 1 | - | - | - | - | 1 | - | - | - | - |
| Cellulitis, | 18 | 1 | 5 | 4 | 2 | 1 | 1 | 1 | 2 | - | - | 1 | - |
| Cephalalgia, | 2 | - | - | - | - | - | - | - | - | 1 | - | 1 | - |
| Chancroid, | 7 | - | - | 2 | - | - | - | - | - | 1 | - | 4 | - |
| Chorea, | 2 | - | - | 1 | - | - | - | - | 1 | - | - | - | - |
| Circumcision, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Cirrhosis of liver, | 2 | 1 | - | - | - | - | - | - | - | - | 1 | - | - |
| Congestion, cerebral, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Congestion of liver, | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Conjunctivitis, acute, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Conjunctivitis, chronic, | 6 | 1 | - | - | - | 1 | - | 1 | - | - | 1 | 1 | 1 |

TABLE OF DISEASES — Continued.

| DISEASES. | Total. | 1891. | | | 1892. | | | | | | | | | |
|--------------------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|---|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | |
| | | | | | | | | | | | | | | |
| Epididymitis, | 7 | 1 | - | - | 1 | 1 | - | - | - | - | - | 1 | 2 | 1 |
| Epilepsy, | 20 | 4 | 1 | 3 | - | 1 | - | 4 | - | - | 6 | 2 | - | - |
| Erysipelas, facial, | 16 | 1 | - | 2 | - | - | 5 | - | 2 | - | 5 | - | - | - |
| Erysipelas, phlegmonous, | 4 | - | - | 1 | - | - | 2 | - | - | - | 1 | 4 | - | - |
| Fever, intermittent, | 22 | 7 | 2 | 1 | - | - | - | 1 | 2 | 5 | 1 | 1 | - | 1 |
| Fever, typhoid, | 13 | 4 | - | 3 | - | 2 | - | - | - | - | - | 3 | - | 1 |
| Fissure, anal, | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Fissured nipples, | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Fracture of ankle, | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Fracture of arm, | 6 | 2 | - | 1 | - | - | - | 1 | 1 | - | 1 | - | - | - |
| Fracture of clavicle, | 6 | - | 1 | 1 | - | 1 | 1 | - | 1 | - | 1 | - | - | - |
| Fracture of jaw, | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Fracture of leg, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Fracture of neck of femur, | 2 | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Fracture of radius, | 3 | - | - | - | 1 | 1 | - | - | - | - | - | 1 | - | - |
| Fracture of ribs, | 5 | - | 1 | - | - | - | - | - | - | 2 | 1 | - | - | - |
| Fracture of scapula, | 1 | - | - | - | - | - | 2 | - | - | - | 1 | - | - | - |
| Frost bite, | 12 | - | - | - | 1 | 9 | 1 | - | - | - | - | - | 1 | - |
| Furunculosis, | 2 | - | - | - | - | - | 1 | - | - | - | - | - | - | - |
| Gastritis, acute, | 5 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Gastritis, chronic, | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Gastro-duodenitis, | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Glands, enlarged, | 2 | - | - | 1 | - | 1 | - | - | - | - | - | - | - | - |
| Gleet, | 4 | - | - | 1 | - | - | - | - | - | 1 | - | 1 | - | - |

[illegible]

TABLE OF DISEASES — Continued.

| DISEASES. | Total. | 1891. | | | 1892. | | | | | | | | |
|---------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| Lymphangitis, . | 5 | 1 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| Malingering, . | 5 | — | — | 3 | 1 | — | — | — | — | — | 1 | — | — |
| Mania, acute, . | 3 | — | — | — | — | — | — | 2 | — | 1 | — | — | — |
| Mastitis, suppurative, | 2 | — | 1 | — | 1 | — | — | — | — | — | — | — | — |
| Mastitis, syphilitic, . | 1 | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Meningitis, . | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Miscariage, . | 1 | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Miscariage, threatened, . | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — |
| Monoplegia, . | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Morphine habit, . | 2 | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Myalgia, . | 1 | — | — | — | 1 | — | — | — | — | — | — | — | 1 |
| Narcosis, . | 2 | — | 1 | — | 1 | — | — | — | — | — | — | — | — |
| Necrosis, . | 4 | — | — | 1 | 2 | — | 1 | — | — | — | — | — | — |
| Nephritis, chronic, . | 21 | 3 | — | 2 | 1 | 2 | 2 | 2 | 1 | 2 | — | 2 | 4 |
| Neuralgia, . | 3 | 1 | 1 | — | — | — | — | — | — | 1 | — | — | — |
| Neuritis, . | 3 | 1 | — | 1 | — | — | — | — | — | — | — | 1 | — |
| Neurasthenia, . | 2 | — | — | — | — | — | — | — | — | 2 | — | — | — |
| No disease, . | 7 | — | — | — | — | — | — | — | — | — | — | 3 | — |
| Obstruction of bowels, | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| Edema glottidis, . | 1 | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Ophthalmia neonatorum, | 3 | — | — | — | — | 1 | 1 | 1 | — | — | — | — | — |
| Orchitis, . | 4 | — | — | 1 | — | — | — | — | — | — | 1 | 1 | — |
| Otorrhœa, . | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Pan-ophthalmitis, . | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — |

| | | | | | | | | | | | |
|--------------------------------|---|---|---|---|----|----|----|----|---|---|-----|
| Pannus, | . | . | . | . | . | . | . | . | . | . | 2 |
| Paraphymosis, | . | . | . | . | . | . | . | . | . | . | 1 |
| Paralysis, alcoholic, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Paralysis, agitans, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Paralysis, general, of insane, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Paraplegia, | . | . | . | . | 2 | - | - | - | - | - | 3 |
| Paresis, | . | . | . | . | 11 | - | - | - | - | - | 21 |
| Parotiditis, | . | . | . | . | 8 | - | - | - | - | - | 99 |
| Parturition, | . | . | . | . | 8 | 4 | - | - | - | - | 3 |
| Pediculosis, | . | . | . | . | - | - | - | - | - | - | 1 |
| Pericarditis, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Periostitis, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Peritonitis, | . | . | . | . | - | - | 1 | - | - | - | 3 |
| Pertussis, | . | . | . | . | - | - | 2 | - | - | - | 176 |
| Phthisis, | . | . | . | . | 23 | 13 | 14 | 2 | - | - | 4 |
| Pleuritis, acute, | . | . | . | . | - | - | 2 | 1 | - | - | 8 |
| Pleuritis, chronic, | . | . | . | . | 2 | - | 1 | - | - | - | 2 |
| Pleuritis, with effusion, | . | . | . | . | - | - | 6 | - | - | - | 22 |
| Pneumonia, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Pneumo-pyo, thorax, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Poisoning, arsenic, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Poisoning, lead, | . | . | . | . | 1 | - | - | - | - | - | 3 |
| Poisoning, rhus, | . | . | . | . | - | - | - | - | - | - | 2 |
| Pott's disease, | . | . | . | . | - | - | - | - | - | - | 142 |
| Pregnancy, | . | . | . | . | 11 | 8 | 17 | 17 | - | - | 2 |
| Prostatitis, chronic, | . | . | . | . | - | - | 1 | - | - | - | 1 |
| Pseudo-hypertrophy, | . | . | . | . | 2 | - | - | - | - | - | 9 |
| Psoriasis, | . | . | . | . | 2 | - | - | - | - | - | 1 |
| Ptyalism, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Rectum, prolapse, | . | . | . | . | 1 | - | - | - | - | - | 1 |
| Rectum, stricture, | . | . | . | . | - | - | - | - | - | - | - |

TABLE OF DISEASES — Concluded.

| DISEASES. | Total. | 1891. | | | 1892. | | | | | | | | | |
|----------------------------|--------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|---|
| | | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | |
| | | | | | | | | | | | | | | |
| Retention of urine, . | 2 | — | — | — | — | — | 1 | — | — | — | — | — | — | 1 |
| Rheumatism, acute, . | 51 | 4 | 4 | 6 | 4 | 4 | 11 | 10 | 1 | 1 | 1 | 2 | 3 | |
| Rheumatism, chronic, . | 48 | 2 | 1 | 5 | 3 | 1 | 5 | 9 | 5 | 6 | 6 | 2 | 3 | |
| Rheumatism, gonorrhoeal, . | 3 | — | 1 | — | — | — | — | — | — | — | — | — | — | |
| Rheumatism, muscular, . | 2 | — | — | — | — | — | — | — | — | — | — | — | — | |
| Rheumatism, sub-acute, . | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | |
| Rheumatoid, arthritis, . | 3 | 3 | — | — | — | — | — | — | — | — | — | — | — | |
| Scabies, | 1 | — | — | — | — | — | — | — | — | — | — | — | — | |
| Sciatica, | 5 | 1 | — | 1 | 2 | — | 1 | — | — | — | — | — | — | |
| Sclerosis, lateral, . | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | |
| Scurvy, | 2 | — | 2 | — | — | — | — | — | — | — | — | — | — | |
| Sero-pneumo, thorax, . | 1 | — | — | — | — | — | — | — | — | — | — | — | — | |
| Sore feet, | 1 | — | — | — | — | — | — | — | — | — | — | — | — | |
| Spinal curvature, . | 2 | 1 | — | — | 1 | — | — | — | — | 1 | — | — | — | |
| Sprain, | 24 | 1 | 3 | 2 | 4 | 1 | 8 | — | 2 | 2 | 1 | — | — | |
| Stricture of urethra, . | 5 | 1 | — | — | 1 | — | 1 | — | 1 | — | — | — | — | |
| Struma, | 1 | — | — | — | — | — | — | — | — | — | — | — | — | |
| Sycosis, | 1 | — | — | — | — | — | — | — | — | — | — | — | — | |
| Synovitis, | 4 | — | — | — | — | — | — | — | — | — | — | — | — | |
| Syphilis, | 225 | 3 | — | — | — | — | — | — | — | — | — | — | — | |
| Syphilis, congenital, . | 10 | 44 | 29 | 32 | 17 | 8 | 15 | 20 | 10 | 14 | 12 | 10 | 14 | |
| Tænia solium, | 1 | 4 | — | — | — | — | 1 | 3 | — | — | — | — | 2 | |
| Talipes, equino-varus, . | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | |

TABLE OF DEATHS.

| CAUSES OF DEATH. | TABLE BY MONTHS. | | | | | | | | | | | | TABLE BY AGES. | | | | | | | | | | | | | | |
|------------------------------------|------------------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------------|----------|---------|---------------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | 1891. | | | 1892. | | | | | | | | | Males. | Females. | Totals. | Under 1 year. | 1 to 5. | 5 to 10. | 10 to 20. | 20 to 30. | 30 to 40. | 40 to 50. | 50 to 60. | 60 to 70. | 70 to 80. | 80 to 90. | Unknown. |
| | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Abscess, psoas, | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Alcoholism, | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Anæmia, pernicious, | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Apoplexy, | - | - | - | - | 1 | - | - | - | - | 1 | - | 2 | 5 | - | - | - | - | - | 2 | 2 | - | - | - | - | - | - | 1 |
| Appendicitis, | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Bronchitis, acute, | - | - | - | 1 | 2 | 1 | - | - | - | - | - | - | 2 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Bronchitis, capillary, | - | - | - | 3 | - | 2 | - | - | 1 | 1 | 1 | 1 | 9 | 6 | 1 | - | - | - | - | 2 | 1 | 4 | 1 | 1 | 1 | - | - |
| Bronchitis, chronic, | - | - | 2 | 1 | 1 | 2 | 2 | - | - | 3 | 1 | 1 | 2 | 2 | 1 | - | - | - | - | - | 6 | 3 | 1 | 1 | 1 | - | - |
| Cancer, | - | - | - | - | 1 | - | - | - | - | - | - | - | 2 | 2 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Caries, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Cirrhosis of liver, | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 1 | 14 | 3 | - | - | - | - | 1 | - | - | - | - | - | - |
| Debility, | - | 2 | - | 3 | - | 1 | 1 | - | 2 | 2 | 3 | 1 | 2 | 1 | 2 | 1 | - | - | 2 | - | 2 | 1 | 8 | 4 | 1 | - | - |
| Diarrhœa, acute, | - | - | 1 | - | - | - | - | - | - | 1 | - | - | 1 | 2 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Diarrhœa, chronic, | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Diphtheria, | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Dysentery, | - | - | 1 | - | - | - | - | - | 1 | 3 | 2 | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Epilepsy, | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Erysipelas, | - | - | - | - | - | 1 | - | - | - | 1 | - | - | 1 | 2 | - | - | - | - | - | - | 3 | 1 | - | - | - | - | - |
| Erysipelas, phlegmonous, | - | - | - | 1 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |
| Fever, rheumatic, | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | 1 | - | - | - | - | - | - |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|-----|----|-----|---|---|---|---|---|---|---|---|---|---|---|
| Fever, typhoid, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Heart disease, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Inanition, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Influenza, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Meningitis, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Nephritis, chronic, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Paralysis, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Paralytic, general, of insane, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Peritonitis, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Peritonic, puerperal, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Phthisis, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Pyo-pneumo-thorax, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Pneumonia, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Septicemia, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Strangulation, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Suicide, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Syphilis, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Syphilis, congenital, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Tetanus, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Tuberculosis of genito-uri- | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| nary tract, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Tumor, cerebral, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Ulcer, of stomach, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Uremia, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Wound, | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| Totals, | 11 | 10 | 23 | 30 | 18 | 25 | 19 | 19 | 11 | 22 | 26 | 13 | 169 | 58 | 227 | 20 | 5 | - | - | - | - | - | - | - | - | - | - | - |
| | 3 | 4 | 7 | 3 | 3 | 4 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 22 | 10 | 3 | 12 | - | - | - | - | - | - | - | - | - | - | - |
| | 2 | 4 | 1 | 3 | 1 | 1 | 2 | 1 | - | - | 3 | - | 22 | 7 | 32 | 3 | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1 | 3 | 1 | 3 | 1 | 1 | 2 | 1 | - | - | 1 | - | 5 | 12 | 10 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | - | - | 1 | - | 1 | 1 | 3 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | - | 2 | 3 | 8 | 1 | -</ | | | | | | | | | | | |

REVISED TABLES

FOR

UNIFORM STATISTICS

IN THE

MASSACHUSETTS HOSPITALS AND ASYLUMS
FOR THE INSANE.

APPROVED BY THE STATE BOARD OF LUNACY AND CHARITY,
MARCH 10, 1891.

2. — *Monthly Admissions, Discharges and Averages.*

| MONTHS. | ADMISSIONS. | | | DISCHARGES. | | | DEATHS. | | | DAILY AVERAGE OF PATIENTS IN THE HOUSE. | | |
|---------------------|-------------|----------|---------|-------------|----------|---------|---------|----------|---------|---|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| | | | | | | | | | | | | |
| 1891. | | | | | | | | | | | | |
| October, . | 5 | 3 | 8 | 1 | - | 1 | - | 2 | 2 | - | - | - |
| November, . | - | 1 | 1 | 2 | 2 | 4 | 1 | - | 1 | - | - | - |
| December, . | - | 1 | 1 | 1 | 7 | 8 | 2 | - | 2 | - | - | - |
| 1892. | | | | | | | | | | | | |
| January, . | 3 | 3 | 6 | 2 | 8 | 10 | - | 2 | 2 | - | - | - |
| February, . | 6 | 5 | 11 | - | 1 | 1 | - | 1 | 1 | - | - | - |
| March, . | - | 22 | 22 | 1 | 1 | 2 | 1 | - | 1 | - | - | - |
| April, . | 1 | - | 1 | 2 | 2 | 4 | 2 | 4 | 6 | - | - | - |
| May, . | 2 | 7 | 9 | - | 3 | 3 | - | - | - | - | - | - |
| June, . | 1 | 20 | 21 | - | 2 | 2 | - | 2 | 2 | - | - | - |
| July, . | - | - | 1 | 1 | 1 | 2 | 1 | 3 | 4 | - | - | - |
| August, . | - | 1 | 1 | - | 2 | 2 | - | 2 | 2 | - | - | - |
| September, . | - | 2 | 2 | 1 | 4 | 5 | - | - | - | - | - | - |
| Total of cases, . | 18 | 65 | 83 | 11 | 33 | 44 | 7 | 16 | 23 | - | - | - |
| Total of persons, . | 18 | 65 | 83 | 11 | 33 | 44 | 7 | 16 | 23 | - | - | - |
| Daily average, . | .0493 | .178 | .227 | .0301 | .0904 | .1205 | .0192 | .0439 | .063 | - | - | 371.8 |

3. — *Received on First and Subsequent Admissions.*

| NUMBER OF THE ADMISSION. | CASES ADMITTED. | | | TIMES PREVIOUSLY RECOVERED. | | |
|--------------------------|-----------------|-----|------|-----------------------------|-----|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| First, | 18 | 60 | 78 | — | — | — |
| Second, | — | 4 | 4 | — | — | — |
| Third, | — | 1 | 1 | — | — | — |
| Total of cases, . . . | 18 | 65 | 83 | — | — | — |
| Total of persons, . . | 18 | 65 | 83 | — | — | — |

4. — *Relations to Hospitals of Persons admitted.*

| HOSPITAL RELATIONS. | Males. | Females. | Total. |
|--|--------|----------|--------|
| Never before in any hospital for insane, . | 12 | 11 | 23 |
| Former inmates of this asylum only, . . | — | — | — |
| Former inmates of other hospitals only, . | 3 | 52 | 55 |
| Former inmates of this asylum and other hospitals, | — | 5 | 5 |
| Total of persons, | 15 | 68 | 83 |

5. — Parentage of Persons admitted.

| PLACES OF NATIVITY. | MALES. | | FEMALES. | | Totals. | |
|-------------------------|---------|---------|----------|---------|---------|---------|
| | Father. | Mother. | Father. | Mother. | Father. | Mother. |
| Massachusetts, | — | — | 1 | — | 1 | — |
| North Carolina, | 1 | 1 | — | — | 1 | 1 |
| New Hampshire, | 1 | 1 | 1 | 1 | 2 | 2 |
| Canada, | 1 | 1 | 1 | 1 | 2 | 2 |
| Austria, | 2 | 2 | — | — | 2 | 2 |
| Italy, | — | — | 2 | 2 | 2 | 2 |
| Rhode Island, | — | — | — | 1 | — | 1 |
| Ireland, | 4 | 4 | 20 | 20 | 24 | 24 |
| Germany, | — | — | 1 | 1 | 1 | 1 |
| England, | 1 | 1 | — | — | 1 | 1 |
| Portugal, | — | — | 1 | 1 | 1 | 1 |
| Scotland, | — | — | 1 | 1 | 1 | 1 |
| Unknown, | 8 | 8 | 37 | 37 | 45 | 45 |
| Totals, | 18 | 18 | 65 | 65 | 83 | 83 |

6. — *Residence of Persons admitted.*

| PLACES. | Males. | Females. | Totals. |
|----------------------------------|--------|----------|---------|
| Massachusetts : — | | | |
| Essex County, | — | 1 | 1 |
| Suffolk County, | 4 | 26 | 30 |
| Norfolk County, | 1 | 2 | 3 |
| Middlesex County, | 4 | 18 | 22 |
| Hampden County, | 2 | 1 | 3 |
| Worcester County, | 1 | 5 | 6 |
| Bristol County, | — | 1 | 1 |
| Barnstable County, | — | 1 | 1 |
| Plymouth County, | 1 | — | 1 |
| Rhode Island : — | | | |
| Providence, | — | 1 | 1 |
| Unknown, | 5 | 9 | 14 |
| Totals, | 18 | 65 | 83 |
| Viz.: cities or towns, | 11 | 46 | 57 |
| country districts, | 3 | 11 | 14 |
| unknown, | 4 | 8 | 12 |

7. — *Civil Condition of Persons admitted.*

| NUMBER OF THE ADMISSION. | UNMARRIED. | | | MARRIED. | | | WIDOWED. | | | UNKNOWN. | | | TOTALS. | | |
|--------------------------|------------|----------|---------|----------|----------|---------|----------|----------|---------|----------|----------|---------|---------|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| First, | 5 | 22 | 27 | 5 | 25 | 30 | 1 | 7 | 8 | 7 | 6 | 13 | 18 | 60 | 78 |
| Second, | — | 2 | 2 | — | — | — | — | 3 | 3 | — | — | — | — | 5 | 5 |
| Third, | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Totals, | 5 | 24 | 29 | 5 | 25 | 30 | 1 | 10 | 11 | 7 | 6 | 13 | 18 | 65 | 83 |

8. — Occupations of Persons admitted.

| MALES. | | FEMALES. | | | | WIFE OR DAUGHTER OF | |
|------------------------|----|------------------------|----|-----------------------|----|---------------------|--|
| Baker, | 1 | Cook, | 1 | Baker, | 1 | | |
| Carpenter, | 1 | Domestic, | 10 | Boot maker, | 1 | | |
| Cigar maker, | 1 | Gold worker, | 1 | Carpenter, | 1 | | |
| Laborer, | 1 | Housewife, | 17 | Unknown, | 62 | | |
| Machinist, | 1 | Operative, | 6 | | | | |
| Operative, | 2 | Seamstress, | 3 | | | | |
| Unknown, | 11 | Wash-woman, | 1 | | | | |
| | | None, | 5 | | | | |
| | | Unknown, | 21 | | | | |
| Total, | 18 | Total, | 65 | Total, | 65 | | |

9. — Probable Causes of Disease in Persons admitted.

| CAUSES. | PATIENTS ADMITTED. | | | | | | INSANE. | | | HABITUAL DRUNKARDS. | | | | | | VOLUNTARY PATIENTS. | | | | | |
|---------------------------------|--------------------|----------|---------|---------------------|----------|---------|---------------------|----------|---------|---------------------|----------|---------|----------------------------|----------|---------|---------------------|----------|---------|----------------------------|----------|---------|
| | INSANE. | | | HABITUAL DRUNKARDS. | | | VOLUNTARY PATIENTS. | | | PREVIOUS ATTACKS. | | | HEREDITARY PREDISPOSITION. | | | PREVIOUS ATTACKS. | | | HEREDITARY PREDISPOSITION. | | |
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| 1. Physical :— | | | | | | | | | | | | | | | | | | | | | |
| Sickness, | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Intemperance, | 2 | 1 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Epilepsy, | 1 | 2 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Injury to head, | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal, | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 2. Mental :— | | | | | | | | | | | | | | | | | | | | | |
| Fright, | 1 | 2 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Hereditary, | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Congenital, | — | 3 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Grief, | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Religious excitement, | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Unknown, | 13 | 52 | 65 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Totals, | 18 | 65 | 83 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |

13. — *Form of Mental Disease in Cases admitted or discharged, with Condition on Discharge.*

| FORM OF DISEASE. | CASES ADMITTED. | | | CASES DISCHARGED. | | | | | | | | | | | | AGGREGATE. | | | | | |
|--------------------------------|-----------------|-----|------|-------------------|-----|------|----------------|-----|------|-----------|-----|------|---------------|-----|------|------------|-----|------|-------|-----|------|
| | Ma. | Fe. | Tot. | RECOVERED. | | | MUCH IMPROVED. | | | IMPROVED. | | | NOT IMPROVED. | | | | | | DIED. | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| A. — Insane — | | | | | | | | | | | | | | | | | | | | | |
| Mania, chronic, . . . | 1 | 9 | 10 | - | - | - | 1 | - | 1 | - | - | - | 1 | 6 | 7 | - | 1 | 1 | 2 | 7 | 9 |
| Dementia, chronic, . . . | 14 | 49 | 63 | - | - | - | - | - | - | 1 | 1 | 1 | 8 | 26 | 34 | 6 | 13 | 19 | 14 | 40 | 54 |
| Epilepsy, . . . | 1 | 2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Idiocy, . . . | - | 3 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Paresis, . . . | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 1 | 2 |
| Melancholia, chronic, . . . | - | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 |
| B. — Habitual drunkards, . . . | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| C. — Voluntary patients, . . . | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| D. — Not insane, . . . | 1 | - | 1 | - | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - | 1 | - | 1 |
| Total of cases, . . . | 18 | 65 | 83 | - | - | - | 1 | - | 1 | 1 | 1 | 2 | 9 | 32 | 41 | 7 | 16 | 23 | 18 | 49 | 67 |
| Total of persons, . . . | 18 | 65 | 83 | - | - | - | 1 | - | 1 | 1 | 1 | 2 | 9 | 32 | 41 | 7 | 16 | 23 | 18 | 49 | 67 |

14. — Discharges, classified by Admission and Result.

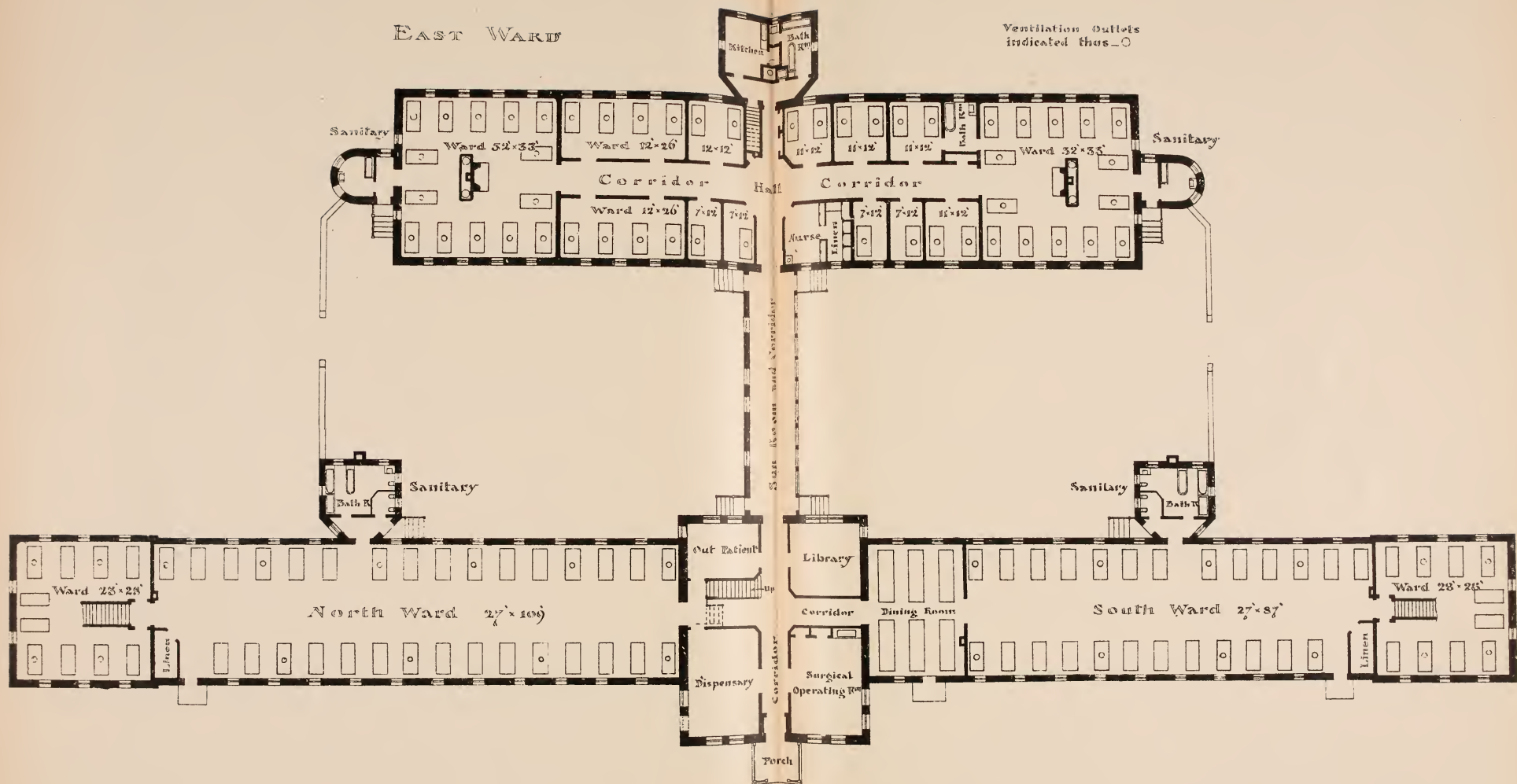
| NUMBER OF THE ADMISSION. | RECOVERED. | | | MUCH IMPROVED. | | | IMPROVED. | | | NOT IMPROVED. | | | DIED. | | | NOT INSANE. | | | TOTALS. | | |
|-----------------------------|------------|----------|---------|----------------|----------|---------|-----------|----------|---------|---------------|----------|---------|--------|----------|---------|-------------|----------|---------|---------|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| First, | 1 | — | — | 1 | — | 1 | — | 1 | 1 | 9 | 30 | 39 | 7 | 15 | 22 | 1 | — | 1 | 18 | 46 | 64 |
| Second, | — | — | — | — | — | — | — | — | — | — | 2 | 2 | — | 1 | 1 | — | — | — | — | 3 | 3 |
| Total of cases, | — | — | — | 1 | — | 1 | — | 1 | 1 | 9 | 32 | 41 | 7 | 16 | 23 | 1 | — | 1 | 18 | 49 | 67 |
| Total of persons, | — | — | — | 1 | — | 1 | — | 1 | 1 | 9 | 32 | 41 | 7 | 16 | 23 | 1 | — | 1 | 18 | 49 | 67 |

18. — Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths within the Official Year, and the Number of Each Year's Admissions remaining Sept. 30, 1892.

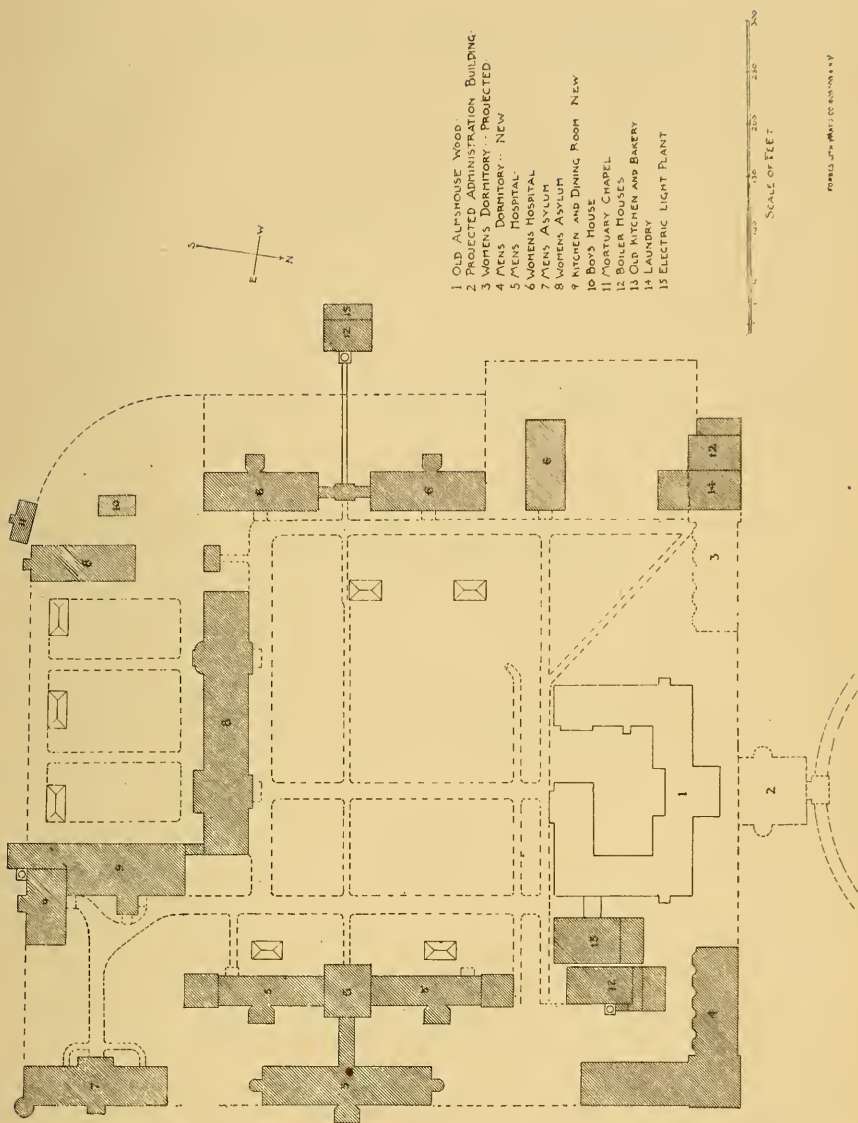
| NEW CASES. (FIRST ADMISSION TO THIS ASYLUM.) | | | | | | | | | | | | | | | | | | | | | |
|--|-----------|----------|---------|---------------------------------|----------|---------|----------------|----------|---------|--------|----------|---------|-----------|----------|---------|---------------|----------|---------|---|---|---|
| YEARS ENDING SEPT. 30. | ADMITTED. | | | DISCHARGED AND DIED IN 1891-92. | | | | | | DIED. | | | | | | | | | | | |
| | Males. | Females. | Totals. | RECOVERED. | | | MUCH IMPROVED. | | | | | | IMPROVED. | | | NOT IMPROVED. | | | | | |
| | | | | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | | | |
| Previous years, | 713 | 1,146 | 1,859 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1883, | — | 24 | 24 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1884, | — | 92 | 92 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1885, | — | 45 | 45 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1886, | 58 | 62 | 120 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1887, | 13 | 64 | 77 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1888, | 12 | 78 | 90 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1889, | 23 | 41 | 64 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1890, | 9 | 39 | 48 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1891, | 18 | 24 | 42 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1892, | 18 | 65 | 83 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Totals, | 864 | 1,680 | 2,544 | — | — | — | 2 | — | — | 2 | — | — | — | — | — | — | — | — | — | — | — |
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18. — *Annual Admissions, etc.* — Concluded.

| YEARS ENDING SEPT. 30. | READMITTED CASES. (READMISSION OF PERSONS PREVIOUSLY ADMITTED TO THIS ASYLUM.) | | | | | | | | | | | | REMAINING OF EACH YEAR'S ADMISSIONS SEPT. 30, 1892. | | | | | |
|---------------------------|--|----------|---------|---------------------------------|----------|---------|----------------|----------|---------|---------------|----------|---------|---|----------|---------|--------|----------|---------|
| | ADMITTED. | | | DISCHARGED AND DIED IN 1891-92. | | | | | | | | | Males. | Females. | Totals. | | | |
| | Males. | Females. | Totals. | RECOVERED. | | | MUCH IMPROVED. | | | NOT IMPROVED. | | | | | | DIED. | | |
| | | | | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | | | | Males. | Females. | Totals. |
| Previous years, . | 1 | 9 | 10 | — | — | — | — | — | — | — | — | — | 6 | 98 | 104 | | | |
| 1883, . | — | — | — | — | — | — | — | — | — | — | — | — | — | 8 | 8 | | | |
| 1884, . | — | 3 | 3 | — | — | — | — | — | — | — | — | — | — | 27 | 27 | | | |
| 1885, . | — | 1 | 1 | — | — | — | — | — | — | — | — | — | — | 11 | 11 | | | |
| 1886, . | 13 | 3 | 16 | — | — | — | — | — | — | — | — | — | 23 | 19 | 42 | | | |
| 1887, . | — | 1 | 1 | — | — | — | — | — | — | — | — | — | 2 | 19 | 21 | | | |
| 1888, . | 1 | 2 | 3 | — | — | — | — | — | — | — | — | — | 2 | 27 | 29 | | | |
| 1889, . | 5 | 24 | 29 | — | — | — | — | 1 | 1 | — | — | — | 12 | 25 | 37 | | | |
| 1890, . | 1 | 5 | 6 | — | — | — | — | — | — | — | — | — | 4 | 20 | 24 | | | |
| 1891, . | — | 3 | 3 | — | — | — | — | — | — | — | — | — | 10 | 10 | 20 | | | |
| 1892, . | — | 3 | 3 | — | — | — | — | — | — | — | — | — | 9 | 48 | 57 | | | |
| Totals, . | 21 | 54 | 75 | — | — | — | — | 1 | 1 | — | — | — | 68 | 312 | 380 | | | |



MALE HOSPITAL First Floor Plan



FORTIETH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.

STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1893.

BOSTON :

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,

18 POST OFFICE SQUARE.

1894.

W.

OFFICERS OF THE STATE ALMSHOUSE.

TRUSTEES.

| | |
|-------------------------------------|-------------|
| J. WHITE BELCHER, | RANDOLPH. |
| WEAVER OSBORN, | FALL RIVER. |
| WILLIAM T. CAROLIN, M.D., | LOWELL. |
| JACOB H. HECHT, | BOSTON. |
| MRS. SARAH D. FISKE, | MALDEN. |
| MRS. ANNA F. PRESCOTT, | BOSTON. |
| CLARENCE P. LOVELL, | BOSTON. |

RESIDENT OFFICERS.

| | |
|------------------------------------|---|
| HERBERT B. HOWARD, M.D., . | <i>Superintendent and Resident Physician.</i> |
| JOHN M. GILE, M.D., | <i>Assistant Superintendent.</i> |
| JOHN H. NICHOLS, M.D., | <i>Assistant Physician.</i> |
| ELIZABETH NEWCOMB, M.D., | <i>Assistant Physician.</i> |
| HIRAM P. DINSMORE, | <i>Clerk.</i> |

CONSULTING BOARD OF PHYSICIANS.

| | |
|---------------------------------------|-----------|
| JOHN HOMANS, M.D., | BOSTON. |
| M. H. RICHARDSON, M.D., | BOSTON. |
| B. JOY JEFFRIES, M.D., | BOSTON. |
| J. J. PUTNAM, M.D., | BOSTON. |
| GUSTAV LIEBMAN, M.D., | BOSTON. |
| J. C. IRISH, M.D., | LOWELL. |
| CYRUS N. CHAMBERLAIN, M.D., | LAWRENCE. |



Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the State Almshouse and State Farm, in compliance with the requirements under section 3, chapter 88 of the Public Statutes, herewith present their fortieth annual report, which, with the report of the superintendent and resident physician herein submitted, shows the condition of the State Almshouse at Tewksbury for the financial year ending Sept. 30, 1893.

From the records it appears that 3,160 persons have been admitted to the different departments of the institution during the past year, an increase of 187 over the previous year, making the total number 97,540 persons admitted since it was established forty years ago.

Under chapter 22 of the Acts of the Legislature for the year 1893, the sum of \$123,500 was appropriated for the payment of salaries, wages and labor, and for other current expenses of the institution for the present calendar year. For a detailed statement of the expenditure of the same, see report of the superintendent, hereto annexed, which has been examined and verified by the trustees.

Under chapter 47 of the Resolves of the year 1893 the sum of \$34,950 was appropriated for the erection of a new kitchen, boiler-house, boilers, bakery, dining-room and furnishing the same.

John A. Fox, Esq., architect, of Boston, was employed to prepare plans and specifications for the erection of a suitable building for the aforesaid purposes. After examining and

approving the same, several prominent contractors were invited to present estimates to the trustees for the erection of said building in accordance with said plans and specifications.

The contract was awarded to Messrs. Staples Brothers of Lowell, they being the lowest of seven competitors. Work was commenced at once and has progressed thus far satisfactorily, and the contract will no doubt be completed and the building ready for occupancy by Jan. 1, 1894.

Under chapter 57 of the Resolves of the year 1893 a sum not exceeding \$150,000 was appropriated, said sum to be expended at the State Almshouse at Tewksbury, under the direction of the trustees and superintendent of said institution, for the purpose of erecting fire-proof buildings, with such improvements and additions as may be necessary, in place of the present wooden structure; provided, however, that not more than \$75,000 shall be expended during the present year.

Plans and specifications for the erection of the east wing of said building were prepared by John A. Fox, Esq., architect, of Boston. Eight responsible contractors were invited to present estimates to the trustees for the erection of said building. George E. Barclay of Lowell being the lowest, the contract was awarded to him. The excavation and a large part of the foundation for said building are being done by the inmates of the institution. The contract calls for the completion of said building by Feb. 1, 1894. An appropriation will be required for furnishing said building when completed; also for repairing and improving the woman's asylum building, and for making improvements and additions for a chapel in that part of the institution made vacant by the erection of new buildings.

The year now closing has been one of plenty in relation to all the products of the farm, which have been made available and greatly aid in the support of the institution.

The annual inventory, as required under section 7, chapter 79 of the Public Statutes, has been taken, and an appraisal made of the real and personal property connected with the institution and belonging to the Commonwealth, by Messrs. Pedrick & Closson of Lawrence, whose report is hereto annexed.

It is unnecessary for the trustees to give a full and detailed statement of the number of inmates admitted and discharged

since their last report, or the number remaining in each department of the institution, the appropriations and receipts, the average weekly cost, the disbursements and expenditure of money under special appropriations and otherwise, the products of the farm and garden, the articles manufactured and the different persons employed during the year, — as all of these facts, with other valuable statistical information relating to the institution, will be found in the report of the superintendent and resident physician, herewith submitted.

In reviewing the condition of the institution at the close of another year, the trustees find that but little change has taken place, as compared with the previous year, except the making of such improvements as have been authorized by the Legislature, and for which special appropriations were made.

In closing this report the trustees again congratulate the Commonwealth upon the continued excellent condition of the institution in all its departments under the care and management of the present faithful and efficient superintendent.

Respectfully submitted,

J. WHITE BELCHER,
WEAVER OSBORN,
CLARENCE P. LOVELL,
WM. T. CAROLIN,
JACOB H. HECHT,
ANNA F. PRESCOTT,
SARAH D. FISKE.

TEWKSBURY, Oct. 25, 1893.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Almshouse and State Farm.

I have the honor of presenting to you the fortieth annual report of the State Almshouse.

The number of persons admitted during the year was 3,160, or 187 more than last year. There were 825 inmates at the beginning of the year. The largest number present was 1,257, on the sixth day of February; the smallest number was 792, on the eleventh day of October. Sixty-eight persons have been transferred from this institution, 53 of them being sent to the State Primary School and 15 to the State Farm. The number supported during the whole or part of the year has been 3,985, or 167 more than last year. The number remaining at the end of the year is 1,005. The weekly average has been 1,050, or 59 more than last year.

The cash disbursements for the year have been \$120,320.11, making the weekly per capita cost \$2.20.

INCOME.

During the year \$460.89 have been turned over to the State Treasurer for articles sold, etc.

The indoor poor department has collected \$381 for United States cases boarded here, and \$22,288.86 for town cases. This leaves the net outlay to the State for the running expenses of this institution \$97,189.36.

HOSPITALS.

There have been treated in the hospitals 2,456 patients, or 191 more than last year. Three hundred and twelve different diseases have been represented. There have been 259 deaths, — 180 males and 79 females. Of this number (259), 44 were among the insane. Forty-six different diseases were represented in the “causes of death.” There have been 35 cases of measles, 4 cases of scarlet-fever and 6 of diphtheria.

Maternity.—There have been 78 confinements during the year. Sixty-one of the children were illegitimate. Thirty-five of the mothers were born in Ireland, 20 in England and the Provinces and 9 in other foreign countries. Only 14 were born in the United States.

There are remaining in all of the hospitals at the end of the year 248 patients.

We have had but one change in our regular medical staff this year. Dr. Harvey P. Towle, who had rendered the institution most efficient service, left us upon the 1st of July to become an assistant superintendent of the Boston City Hospital. The place has been filled by Dr. John Holyoke Nichols, who is not a stranger to the work, having been here before in the capacity of interne.

TRAINING SCHOOL FOR NURSES.

The lectures and recitations in our training school for nurses were begun November 1, in the year just ended, and continued until June 1, with a slight intermission in the winter during the diphtheria epidemic. We begin this year a month earlier and hope to extend the work to the asylums for the insane.

We are satisfied that the instruction has raised the standard of our nursing. It has seemed to do this in two ways,—first, by giving those who wish to learn a chance to do their work more understandingly; second, by weeding out those who are not interested in their work, for to them it is irksome.

ASYLUM FOR INSANE.

During the past year the Board of Lunacy and Charity has transferred to the asylums for insane 157 patients, 55 men and 102 women. Of these, 130 were from State hospitals and 27 were transferred from the almshouse department.

The number remaining at the end of the year is 463, 94 men and 369 women. Table No. 6 shows how the female patients have been employed, and gives some idea of the valuable relation which this department holds to the domestic economy of the institution. Besides this, all the milking, as well as most of the laundry work, and the gathering and preparing for cooking of a large amount of the products of the garden and farm, have been done by insane women, under the direction of attendants. From 25 to 40 insane men have been employed

on farm work ; during the summer months they are the only inmate help available for out-of-door service.

The men's asylum was occupied on the 1st of October, 1892. It has met our highest expectations. It has proved a most admirable building for the class of cases for which it was designed. The ventilation has been good, notwithstanding that forty more patients have been housed in it than the original design contemplated.

The old building, vacated by the men, has been moved across the yard, in accordance with the suggestion of the Board of Lunacy and Charity, and is now occupied by sixty insane women. When the other wooden buildings have been replaced, there should be no time lost in erecting a permanent brick structure to accommodate the cases now occupying this building.

For further information regarding the insane, I would refer you to the tables of "uniform statistics" at the end of the annual report.

IMPROVEMENTS MADE DURING THE YEAR.

Late last fall, a small one-story building was fitted up for the boys and a yard arranged for them, so that, for the first time in the history of the institution, the boys have a building and yard separate from the men.

The two boilers in the boiler-house on the west side of the yard, which were condemned last spring by competent inspectors, have been replaced by new ones, made from plans furnished by the Hartford Steam Boiler Inspection and Insurance Company.

The "Manning property," situated between the institution and the railroad, for which the last Legislature made a special appropriation of \$2,750, has become the property of the Commonwealth. This gives us, in addition to the land, a house, which is rented to the institution farmer.

The kitchen and dining-room building, for which an appropriation was made last winter, is far advanced towards completion. The contract reads, "to be finished upon November 1," but on account of the strike at Lowell it will be somewhat delayed.

We have begun to use the appropriation for replacing the main building. The dormitory for men is in process of erection ; the foundations are in and the basement floor is about

complete. It will be necessary to ask for a small appropriation for additional furniture for this building when completed.

IMPROVEMENTS SUGGESTED.

For many years in succession, we have asked for a chapel. It has been suggested that the building now used as a bakery and kitchen could be fitted up for that purpose. This would be available as soon as the new kitchen and dining-room building is finished and occupied. All church-goers at the State Almshouse know that there is an urgent need for such a building.

The large brick structure on the south side of the quadrangle, erected in 1863, and used for insane women, needs extensive repairs. The gutters, most of the floors and a large share of the plumbing should be replaced. It does not seem to me that the main appropriation should be made to bear the burden of such extensive repairs as this building needs.

The State Inspector of Buildings, after last year's annual report was in, asked us to put on several new fire-escapes. We have already put one up; the second one is contracted for and will be in place in two weeks, and the others can be made out of fire-escapes now in use on the wooden buildings which are to be vacated at the end of this year. Therefore, I do not think that we shall need any additional appropriation for this purpose.

Our thanks are due to our chaplains for their kind and constant attendance. The institution has never, during my connection with it, been so well supplied with papers and pamphlets as during the past year. We wish to thank each and every contributor for their weekly thoughtfulness of this institution in that respect. Still we could use to advantage many more than we have received.

You have several times during the year expressed your satisfaction with the discipline of the institution. Allow me to say that any institution ought to have good discipline where the superintendent receives such cordial support from his Trustees as you have accorded to me.

Thanking you for your uniform kindness, I remain,

Very respectfully, yours,

HERBERT B. HOWARD,
Superintendent and Resident Physician.

SCHEDULE A.

Real and Personal Estate.

| | |
|---|--------------|
| Live stock, | \$9,391 00 |
| Carriages and agricultural implements, | 6,686 00 |
| Machinery and mechanical tools, | 49,932 43 |
| Beds and bedding, | 23,700 68 |
| Other furniture and property, | 31,849 15 |
| Personal property in superintendent's department, | 15,133 40 |
| Ready-made clothing, | 15,746 70 |
| Dry goods, | 2,629 90 |
| Groceries and provisions, | 6,892 05 |
| Drugs and medicines, | 1,380 63 |
| Product of farm on hand, | 10,737 00 |
| Product of garden on hand, | 3,814 40 |
| Library, medical, etc., | 1,475 00 |
| Fuel, | 14,687 50 |
| Real estate, | \$428,413 15 |
| Land, with out-buildings, | 29,675 00 |
| | <hr/> |
| | 458,088 15 |
| | <hr/> |
| | \$652,143 99 |

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, Mass., belonging to the State of Massachusetts, Sept. 30, 1893.

(Signed)

PEDRICK & CLOSSON.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed)

WALTER COULSON,
Justice of the Peace.

SCHEDULE B.

Schedule of Persons Employed at the State Almshouse, Teaksbury, Mass., within the Year ending Sept. 30, 1893.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|-------------------------|---|------------------------|---------------|
| Herbert B. Howard, | Superintendent and physician, | 1 year, . . . | \$2,250 00 |
| John M. Gile, . . . | Assistant superintendent and physician, | 1 year, . . . | 1,450 00 |
| Harvey P. Towle, . . . | Assistant physician, . . . | to July 1, . . . | 749 97 |
| Elizabeth Newcomb, | " . . . | 1 year, . . . | 474 98 |
| John H. Nichols, . . . | " . . . | from July 1, . . . | 249 99 |
| J. F. Ford, . . . | Pharmacist, . . . | to Aug. 1, . . . | 250 00 |
| Clarence S. Bartlett, | " . . . | July 1 to Sept. 18, | 65 00 |
| Hiram P. Dinsmore, | Clerk, . . . | 1 year, . . . | 974 97 |
| Mabel F. Howard, | Stenographer, . . . | from May 8, . . . | 105 48 |
| Susan P. Hunkins, | Matron, . . . | 1 year, . . . | 360 00 |
| Emeline Shedd, . . . | Receiving matron, . . . | to April 14, . . . | 129 33 |
| Annie E. Ramsay, | " . . . | 11 months and 20 days, | 234 29 |
| Josie A. Webber, . . . | Cook, . . . | to July 1, . . . | 270 00 |
| Lucy Hunter, . . . | " . . . | 1 year, . . . | 245 00 |
| Hubert G. Comstock, | " . . . | 1 year, . . . | 435 00 |
| A. S. Barnard, | " . . . | to Feb. 1, . . . | 180 00 |
| Eveline Shedd, . . . | Seamstress, . . . | to June 7, . . . | 164 67 |
| Sarah J. Bain, . . . | " . . . | from May 2, . . . | 89 90 |
| Nellie S. Redmond, | Relief matron, . . . | 1 year, . . . | 240 00 |
| Eliza A. Russell, . . . | Nurse " . . . | 1 year, . . . | 252 00 |
| Lucy A. Carman, . . . | Assistant " . . . | 1 year, . . . | 241 33 |
| Annie Melsaac, . . . | Kitchen " . . . | 1 year, . . . | 240 00 |
| George H. Mason, . . . | Storekeeper, . . . | 1 year, . . . | 495 00 |
| Peter H. Cooper, . . . | Receiving officer, . . . | 1 year, . . . | 360 00 |

SCHEDULE B—Continued.

| N A M E. | Nature of Service. | Duration of Service. | Compensation. |
|--------------------|------------------------------|------------------------|---------------|
| Charles Gill, | Assistant receiving officer, | from May 30, | \$106 61 |
| Clara V. Stevens, | Head nurse, | 1 year, | 505 00 |
| N. C. McGregor, | " | from April 11, | 219 00 |
| Janet Riddler, | Assistant nurse, | 1 year, | 252 00 |
| Annie Beaton, | " | 1 year, | 240 00 |
| Grace S. Keith, | " | 8 months and 17 days, | 165 33 |
| M. E. MacDonald, | " | to Sept. 15, | 230 00 |
| Nellie H. Hill, | " | 10 months and 26 days, | 216 77 |
| Christy A. Ross, | " | to June 14, | 169 33 |
| Annie J. Biekum, | " | 11 months and 20 days, | 232 91 |
| Marion MacPherson, | " | 1 year, | 240 00 |
| Lillie Fletcher, | " | 11 months and 21 days, | 234 00 |
| Georgie W. McKeen, | " | 2 months and 26 days, | 57 33 |
| F. G. Manson, | " | from July 2, | 58 71 |
| Arthur K. Drake, | " | from Sept. 5, | 16 67 |
| Georgie Moren, | Night nurse, | 1 year, | 240 00 |
| Maggie I. Maloney, | " | to April 1, | 120 00 |
| T. S. McLam, | Assistant nurse, | to May 1, | 175 00 |
| Joseph J. Parker, | " | 1 year, | 300 00 |
| John C. Kenney, | " | to May 1, | 175 00 |
| T. B. Cooke, | " | to July 7, | 230 65 |
| Peter MacDonald, | Supervisor of insane, | 1 year, | 325 00 |
| Annie E. Mason, | " | 1 year, | 300 00 |
| Eliza H. Miller, | " | 1 year, | 288 00 |
| Rose Miller, | " | 1 year, | 288 00 |
| Inez S. Peterson, | " | 6 months and 26 days, | 151 33 |
| Oressa L. Warren, | " | from June 29, | 64 67 |

| | | | |
|-----------------------|--------------|-----------------------|--------|
| Chas. D. Perkins, . | Attendant, . | from March 7, | 163 06 |
| Willis Jackson, . | " . | to April 10, . | 158 33 |
| George E. Gifford, . | " . | 6 months and 7 days, | 162 90 |
| Alex. Beaton, . | " . | 1 year, . | 290 00 |
| John J. Young, . | " . | to April 16, . | 163 33 |
| Walter G. Hay, . | " . | 1 month and 22 days, | 32 00 |
| James A. Gerald, . | " . | 1 month and 7 days, | 24 02 |
| Patrick Toland, . | " . | 29 days, | 23 17 |
| Frank R. Moody, . | " . | from June 14, | 75 67 |
| Edward R. Lynch, . | " . | from July 24, | 49 52 |
| Kittie Balch, . | " . | 1 year, . | 240 00 |
| Mary Jackson, . | " . | to April 10, . | 126 67 |
| Bridget M. Duffy, . | " . | from Oct. 18, | 218 13 |
| Marcella McAdams, . | " . | 1 year, . | 232 00 |
| Margaret Cooper, . | " . | to Sept. 1, . | 220 00 |
| Mattie W. Bird, . | " . | to Dec. 1, . | 40 00 |
| E. McGouran, . | " . | 1 year, . | 240 00 |
| Annie Carman, . | " . | Nov. 1 to June 1, . | 131 00 |
| Valborg Ericksen, . | " . | Nov. 1 to Sept. 1, . | 191 00 |
| Emma Seullion, . | " . | from Dec. 5, . | 188 26 |
| Mary E. Barker, . | " . | 14 days, | 9 68 |
| Mabel D. Kennedy, . | " . | from March 21, . | 116 48 |
| Sadie A. Reaney, . | " . | from April 14, . | 100 07 |
| Clara M. Olding, . | " . | April 20 to Sept. 19, | 89 34 |
| Jessica Longsdorff, . | " . | May 9 to July 16, . | 44 51 |
| Winnifred Hunt, . | " . | May 19 to June 18, | 16 78 |
| Maggie Carley, . | " . | from Feb. 15, . | 141 89 |
| Mary M. Phinney, . | " . | 1 month and 23 days, | 45 16 |
| Hilly Backman, . | " . | from June 19, . | 57 23 |
| Mabel F. Bessey, . | " . | from June 14, . | 63 07 |
| Edith E. Mayers, . | " . | 19 days, | 10 42 |
| H. Augusta Boomhau, | " . | 1 month and 29 days, | 32 90 |

SCHEDULE B — Concluded.

| NAME. | Nature of Service. | Duration of Service. | Compensation. |
|----------------------|---------------------|-----------------------|---------------|
| Lizzie McCausland, | Attendant, . | from July 17, | \$41 68 |
| Lizzie Shields, | " . | from July 16, | 42 23 |
| Florence McCollum, | " . | from Sept. 11, | 10 77 |
| Annie Leslie, | " . | from Sept. 6, | 13 60 |
| Augusta Lyle, | " . | from Sept. 19, | 6 23 |
| Josie P. Livingston, | Night attendant, | to Jan. 1, | 51 00 |
| Isabel Sutherland, | " . | 1 month and 17 days, | 26 87 |
| Agnes Scullion, | " . | from Sept. 11, | 10 77 |
| Nathan W. Scott, | Engineer, . | 1 year, . | 983 30 |
| Nicholas Cooney, | Assistant engineer, | 1 year, . | 720 00 |
| Albert Darlow, | Electrician, | 1 month, . | 50 00 |
| Wallace J. Mayo, | " . | from Jan. 1, | 440 00 |
| David N. Scott, | Fireman, . | 1 year, . | 330 00 |
| William H. Mason, | " . | 1 year, . | 300 00 |
| Chas. E. Ellis, | " . | 1 month, . | 10 00 |
| Geo. H. Chisholm, | Night fireman, | to May 1, | 175 00 |
| Robert McQuarrie, | " . | from April 27, | 127 50 |
| Eugene N. Patterson, | Carpenter, . | 1 year, . | 720 00 |
| John Elwood, | " . | 1 month, . | 15 00 |
| Thomas Carley, | Baker, | 1 year, . | 720 00 |
| John O. Blanchard, | Painter, | 59 days, | 118 00 |
| William McCoy, | " . | 16 weeks, | 128 00 |
| Temple C. Huntress, | Laundrer, . | 10 months and 9 days, | 309 03 |
| A. J. Achorn, | " . | from Sept. 4, | 17 33 |
| Lucy A. Huntress, | Laundress, . | 1 year, . | 240 00 |
| Helen D. Achorn, | " . | from Sept. 4, | 14 73 |
| John W. Hicks, | Yard officer, | to May 1, | 350 00 |

| | | | |
|------------------------|---------------------|-----------------------|-------------|
| Chas. H. Waitt, . | Watchman, . | 1 year, . | 360 00 |
| George D. Foristall, . | Farmer, . | 1 year, . | 900 00 |
| Isaac D. Carley, . | Assistant farmer, . | 1 year, . | 390 00 |
| George Huntress, . | Herdsmen, . | to May 8, . | 181 45 |
| William Carley, . | " . | from Feb. 11, . | 182 14 |
| James McBride, . | Gardener, . | 1 year, . | 570 00 |
| George F. Weaver, . | Teamster, . | 1 year, . | 300 00 |
| E. A. Craig, . | " . | 20 days, . | 16 13 |
| William R. Langille, . | " . | to March 1, . | 125 00 |
| John T. Huntress, . | " . | Oct. 23 to March 7, . | 86 46 |
| John Hayes, . | " . | 2 months, . | 32 00 |
| John R. McDonald, . | " . | from April 18, . | 133 00 |
| Oscar E. Nichols, . | " . | from May 1, . | 125 00 |
| John E. Proctor, . | " . | 1 month, . | 25 00 |
| Chas. Higgins, . | Ox teamster, . | from April 6, . | 141 00 |
| John A. Kennedy, . | " . | 1 year, . | 300 00 |
| Lawrence J. Ryan, . | Farm laborer, . | from Oct. 23, . | 254 52 |
| Edward Kennedy, . | " . | from May 7, . | 119 35 |
| Chas. Blyth, . | " . | Aug. 4 to Oct. 1, . | 46 77 |
| Roy C. Chamberlain, . | " . | from Aug. 2, . | 49 19 |
| William P. Grinnell, . | Librarian, . | to April 1, . | 105 00 |
| Jerry Collins, . | Plasterer, . | 1 year, . | 96 00 |
| Michael Sullivan, . | Blacksmith, . | 1 year, . | 120 00 |
| Thomas Geary, . | Stone cutter, . | 2 months, . | 30 00 |
| A. Q. Davis, . | Chaplain, . | to Feb. 1, . | 25 00 |
| James Alexander, . | " . | to Feb. 1, . | 69 00 |
| F. D. Gigauet, . | " . | to Feb. 1, . | 78 00 |
| | | | <hr/> |
| | | | \$30,655 86 |

STATEMENT NO. 1.

Statistics of Department of Insane.

| | Totals. | Males. | Females. |
|--|---------|--------|----------|
| Remaining in this department Sept. 30, 1892, . | 380 | 68 | 312 |
| Admitted during the year, | 157 | 55 | 102 |
| Discharged during the year, | 30 | 12 | 18 |
| Deaths during the year, | 44 | 17 | 27 |
| Whole number admitted since Oct. 1, 1866, . | 2,701 | 925 | 1,776 |
| Whole number discharged and died, | 2,238 | 831 | 1,407 |
| Remaining in this department Sept. 30, 1893, . | 463 | 94 | 369 |

STATEMENT NO. 2.

| | |
|--|-------|
| Number in the house at the commencement of the year, | 825 |
| Admitted during the year, | 3,160 |
| Discharged during the year, | 2,980 |
| Supported during the year, | 3,985 |
| Deaths during the year, | 259 |
| Births during the year, | 72 |
| Weekly average, | 1,050 |
| Present number, | 1,005 |

Of the 3,160 admitted during the year, there were from —

| | |
|--|-------|
| Boston, | 2,001 |
| Tewksbury, | 232 |
| Lowell, | 165 |
| Births, | 72 |
| Lawrence, | 62 |
| Westborough Insane Hospital, | 56 |
| Worcester Lunatic Hospital, | 53 |
| Worcester, | 47 |
| Cambridge, | 45 |
| Fitchburg, | 35 |
| Lynn, | 31 |
| Fall River, | 29 |
| Haverhill and Northampton Lunatic Hospital, 20 each, | 40 |
| Springfield and Webster, 14 each, | 28 |
| Newton and Woburn, 13 each, | 26 |
| Chelsea, | 10 |
| Beverly, Dracut, Gloucester, Montague and Salem, 9 each, . . | 45 |
| Malden, New Bedford, Newburyport and Somerville, 7 each, . . | 28 |
| Chicopee and North Adams, 5 each, | 10 |

| | |
|--|-------|
| Athol, Billerica, Easton, Framingham, Great Barrington, Holyoke, Monson, Northampton, North Attleborough and Salisbury, 4 each, | 40 |
| Brockton, Easthampton, Hyde Park, Manchester, Rockport, Wal- tham, Warren and West Boylston, 3 each, | 24 |
| Andover, Amesbury, Clinton, Dalton, Everett, Gardner, Hadley, Maynard, Millis, Methuen, Orange, Peabody, Palmer, Quiney, Rowley, Rockland, Sharon, Taunton, Ware, Wayland and Wes- ton, 2 each, | 42 |
| Attleborough, Adams, Barre, Bradford, Bedford, Brookline, Dover, Dartmouth, Dedham, Douglass, Deerfield, Cheshire, Groton, Han- over, Hinsdale, Holden, Ludlow, Mansfield, Marblehead, Massa- chusetts School for Feeble-Minded, Leominster, North Andover, North Reading, North Brookfield, Pittsfield, Reading, Sandwich, Stoughton, South Hadley, Shrewsbury, Taunton Lunatic Hospital, Tyngsborough, Templeton, Uxbridge, Westfield, Whitman, Wil- braham, Worthington and Westborough, 1 each, | 39 |
| | 3,160 |

The following table shows the number admitted each month,
sex and age : —

| MONTHS. | Totals. | Males. | Females. | Under 10. | Between 10 and 20. | Between 20 and 30. | Between 30 and 40. | Between 40 and 50. | Between 50 and 60. | Between 60 and 70. | Between 70 and 80. | Over 80. |
|--------------------|---------|--------|----------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------|
| 1892. | | | | | | | | | | | | |
| October, | 175 | 133 | 42 | 17 | 10 | 31 | 37 | 35 | 30 | 10 | 5 | — |
| November, | 320 | 258 | 62 | 11 | 10 | 57 | 84 | 75 | 44 | 26 | 12 | 1 |
| December, | 394 | 343 | 51 | 18 | 8 | 83 | 91 | 104 | 61 | 23 | 4 | 2 |
| 1893. | | | | | | | | | | | | |
| January, | 215 | 134 | 81 | 29 | 16 | 49 | 43 | 38 | 26 | 8 | 4 | 2 |
| February, | 123 | 85 | 38 | 19 | 11 | 28 | 22 | 24 | 11 | 4 | 3 | 1 |
| March, | 215 | 142 | 73 | 14 | 5 | 59 | 49 | 50 | 25 | 11 | 2 | — |
| April, | 198 | 161 | 37 | 14 | 15 | 50 | 36 | 31 | 34 | 11 | 7 | — |
| May, | 218 | 163 | 55 | 15 | 17 | 48 | 42 | 36 | 32 | 20 | 6 | 2 |
| June, | 200 | 154 | 46 | 24 | 10 | 43 | 42 | 37 | 15 | 23 | 5 | 1 |
| July, | 228 | 140 | 88 | 20 | 15 | 45 | 57 | 39 | 28 | 19 | 5 | — |
| August, | 263 | 190 | 73 | 41 | 30 | 67 | 49 | 31 | 26 | 15 | 4 | — |
| September, | 611 | 443 | 168 | 53 | 55 | 185 | 110 | 73 | 72 | 51 | 10 | 2 |
| Totals, | 3,160 | 2,346 | 814 | 275 | 202 | 745 | 662 | 573 | 404 | 221 | 67 | 11 |

STATEMENT NO. 3.

Nativity of Inmates.

| | | | |
|--------------------------------|-------|-------------------------------|-------|
| Ireland, | 1,126 | Maryland, North Carolina, | |
| Massachusetts, | 473 | Louisiana, Armenia, | |
| British Provinces, | 327 | Azores and Belgium, 6 each, | 36 |
| England, | 287 | Palestine, France, Denmark, | |
| New York, | 156 | Norway, North Carolina | |
| Maine, | 106 | and Minnesota, 5 each, . | 30 |
| Italy, | 69 | Illinois, Turkey and Switzer- | |
| Germany, | 65 | land, 4 each, | 12 |
| Scotland, | 57 | Michigan, at sea, Spain, In- | |
| New Hampshire, | 50 | diana, Florida, Australia | |
| Russia, | 38 | and South Wales, 3 each, . | 21 |
| Connecticut, | 34 | China, Texas, Bermuda, Iowa, | |
| Pennsylvania, | 32 | Hungary, Kentucky, Arabia, | |
| Vermont, | 26 | Tennessee, Missouri and | |
| Sweden, | 25 | Africa, 2 each, | 20 |
| Unknown, | 23 | Western Islands, East Indies, | |
| Rhode Island, | 21 | Montana, Brazil, Syria, | |
| Virginia, | 20 | Delaware, Holland, District | |
| Finland, | 16 | of Columbia, Madeira, | |
| Ohio, | 12 | Roumania, Nicaragua, Ala- | |
| Austria, | 11 | bama and West Virginia, 1 | |
| New Jersey and Poland, 9 each, | 18 | each, | 13 |
| Portugal, | 8 | | |
| Wales, West Indies, Wiscon- | | | |
| sin and California, 7 each, . | 28 | | 3,160 |

STATEMENT NO. 4.

Cash Disbursements.

| | | | |
|----------------------------|----------|----------------------------|------------|
| Appraisal of property, . | \$283 25 | Clothing, | \$1,836 30 |
| Beans, 250 bushels, . | 456 35 | Coal, 3,661 tons, . . . | 10,651 12 |
| Beds and bedding, . . | 618 70 | Coffee, 3,922 pounds, . | 729 38 |
| Beef, fresh, 101,947 | | Consulting physician, . | 173 00 |
| pounds, | 5,889 96 | Corn, 1,360 bushels, . | 639 00 |
| Beef, salt, 39,375 pounds, | 1,685 87 | Crockery, glassware, etc., | 498 71 |
| Blacksmith supplies, . | 155 04 | Doors, sash and blinds, . | 251 47 |
| Brewer's grain, 36 tons, | 618 60 | Dry goods, | 5,527 63 |
| Bran, | 234 90 | Eggs, 2,698 dozen, . . | 664 10 |
| Brooms, 20 dozen, . . | 56 75 | Electrical repairs, . . | 375 87 |
| Butter, 26,009 pounds, . | 4,453 86 | Expenses of trustees, . | 327 03 |
| Carriages and wagons, . | 711 51 | Expressage, | 267 65 |
| Cocoa, | 87 50 | Fish, 51,169 pounds, . | 2,286 89 |
| Chaplains, | 368 00 | Fertilizing compounds, | 893 39 |
| Cement, lime and plas- | | Flour, 1,660 barrels, . | 5,236 40 |
| ter, | 129 35 | Fruit, | 126 67 |

| | | | |
|--------------------------|------------|-----------------------------|--------------|
| Furniture, | \$1,929 59 | Repairs, | \$1,023 94 |
| Gluten meal, 1 ton, . . | 25 20 | Rice, 13,732 pounds, . | 403 73 |
| Gratuities, | 125 55 | Salaries, | 30,655 86 |
| Groceries, | 1,398 19 | Salt, 90 sacks, . . . | 90 50 |
| Hardware, | 810 48 | Seeds, plants, etc., . | 263 05 |
| Harness and repairs, . | 121 70 | Shoes, etc., 2,470 pairs, . | 1,908 69 |
| Hops, 180 pounds, . . | 63 00 | Shoe stock and tools, . | 112 35 |
| Hospital supplies, . . | 755 40 | Soap, 1,803 pounds, . | 137 03 |
| Improvements, . . . | 1,509 05 | Stationery, books, print- | |
| Live stock, | 1,150 75 | ing and postage, . . | 804 17 |
| Lumber, | 982 36 | Stonework, | 232 62 |
| Malt, 10 bushels, . . | 14 60 | Stoves, | 214 32 |
| Machinery and boilers, . | 4,065 90 | Straw, 5 tons, . . . | 89 54 |
| Meats and provisions, . | 4,029 90 | Sugar, 31,708 pounds, . | 1,645 80 |
| Medicines, | 2,592 67 | Tea, 5,272 pounds, . . | 864 51 |
| Middlings, | 430 00 | Telephone, | 450 48 |
| Molasses, 1,995 gallons, | 456 95 | Tinware, | 255 97 |
| Oatmeal, 56 barrels, . | 299 50 | Tobacco, 2,400 pounds, . | 766 00 |
| Oats, 3,272 bushels, . | 1,342 13 | Tools, agricultural, . | 323 03 |
| Oil, 742 gallons, . . | 265 56 | Transportation of | |
| Oil meal, 1 ton, . . . | 30 00 | freight, | 7,042 07 |
| Paints, oil and glass, . | 703 31 | Transportation of pas- | |
| Painting, | 419 98 | sengers, | 348 53 |
| Pease, 30 bushels, . . | 38 00 | Woodenware, | 96 80 |
| Pipe and fittings, . . | 2,317 35 | | |
| Potatoes, 479 bushels, . | 479 75 | | |
| | | | <hr/> |
| | | | \$120,320 11 |

STATEMENT No. 5.

Condensed Farm Account.

DR.

As per appraisal Sept. 30, 1892:—

| | |
|---|------------|
| To live stock, | \$9,504 40 |
| carriages and agricultural implements, | 5,678 60 |
| produce of farm on hand, | 12,893 25 |
| real estate, lands, with out-buildings, | 27,325 00 |
| expenses of running farm for October, 1892, | 998 56 |
| expenses of running farm for November, 1892, | 1,695 97 |
| expenses of running farm for December, 1892, | 1,264 66 |
| expenses of running farm for January, 1893, | 1,377 48 |
| expenses of running farm for February, 1893, | 1,483 13 |
| expenses of running farm for March, 1893, | 1,679 17 |
| expenses of running farm for April, 1893, | 1,743 50 |
| expenses of running farm for May, 1893, | 949 01 |
| expenses of running farm for June, 1893, | 832 93 |
| expenses of running farm for July, 1893, | 1,214 98 |
| expenses of running farm for August, 1893, | 867 99 |
| expenses of running farm for September, 1893, | 2,425 46 |
| Manning homestead, purchased in 1893, | 2,750 00 |
| balance in favor of farm, | 3,807 85 |

\$78,491 94

CR.

| | |
|--|-----------|
| By produce of farm for October, 1892, | \$675 59 |
| produce of farm for November, 1892, | 888 37 |
| produce of farm for December, 1892, | 3,425 12 |
| produce of farm for January, 1893, | 764 16 |
| produce of farm for February, 1893, | 742 81 |
| produce of farm for March, 1893, | 993 22 |
| produce of farm for April, 1893, | 585 07 |
| produce of farm for May, 1893, | 883 21 |
| produce of farm for June, 1893, | 1,190 05 |
| produce of farm for July, 1893, | 1,053 38 |
| produce of farm for August, 1893, | 911 40 |
| produce of farm for September, 1893, including appraisal of crops not before mentioned, | 14,271 26 |
| teaming 3,661 tons of coal, | 1,830 50 |
| general teaming during the year, | 2,000 00 |
| excavating cellars for new kitchen and new male dormitory, 3,628 cubic yards earth, | 1,269 80 |
| drawing and laying 628 perch stone, used in building foundations for new kitchen and new male dormitory, | 1,256 00 |
| live stock, as per appraisal Sept. 30, 1893, | 9,391 00 |
| carriages and agricultural implements, as per appraisal Sept. 30, 1893, | 6,686 00 |
| land, with out-buildings, as per appraisal Sept. 30, 1893, | 29,675 00 |

\$78,491 94

Products of Farm.

| | |
|-----------------------|---|
| 112 tons English hay. | 15 bushels salsify. |
| 5 " swale hay. | 237 " mangles. |
| 30 " green fodder. | 6 " horse radish. |
| 35 " rye straw. | 10 bushels cucumbers for pick- ling. |
| 8 " pease and oats. | 55 barrels apples. |
| 450 " ensilage. | 2,926 quarts strawberries. |
| 2 " squashes. | 540 " currants. |
| 4 bushels parsley. | 52 " raspberries. |
| 234 " parsnips. | 28 " gooseberries. |
| 264 " ruta-bagas. | 187 " blackberries. |
| 3 " peppers. | 3,550 bunches asparagus. |
| 92 " string beans. | 100 " radishes. |
| 24 " lima beans. | 867 heads cauliflower. |
| 70 " dandelions. | 2,270 " lettuce. |
| 90 " pease. | 2,369 " celery. |
| 94 " beets. | 12,764 " cabbage. |
| 636 " carrots. | 2,300 " kale. |
| 513 " onions. | 274 dozen rhubarb. |
| 338 " tomatoes. | 4,645 cucumbers for table. |
| 226 " turnips. | 20 pounds sage. |
| 21 " spinach. | 689 melons. |
| 172 " sweet corn. | 800 tons ice. |
| 2,729 " potatoes. | |

Meats, etc., slaughtered from the stock of the farm, amount to : —

| | |
|---------------------|------------------------------|
| 14,495 pounds pork. | 976 pounds hides and tallow. |
| 3,713 pounds beef. | 219 pounds poultry. |

Dairy Products, etc.

| | |
|----------------------|-------------------|
| 32,763 gallons milk. | 1,900 dozen eggs. |
|----------------------|-------------------|

STATEMENT No. 6.

Articles manufactured, Almshouse Department, Oct. 1, 1892, to Oct. 1, 1893.

| ARTICLES. | No. | ARTICLES. | No. |
|---------------------------|-------|------------------------------|--------|
| Women's dresses, . . . | 394 | Oil strainers, . . . | 18 |
| “ aprons, . . . | 473 | Roller towels, . . . | 247 |
| “ drawers, . . . | 345 | Hand towels, . . . | 1,475 |
| “ chemises, . . . | 333 | Pillow ticks, . . . | 53 |
| “ basques, . . . | 26 | Mattress covers, . . . | 62 |
| “ night dresses, . . . | 95 | Suspenders, pairs, . . . | 350 |
| “ binders, . . . | 26 | Handkerchiefs, . . . | 84 |
| Children's dresses, . . . | 198 | Men's aprons, . . . | 103 |
| “ skirts, . . . | 324 | Bed spreads, . . . | 80 |
| “ aprons, . . . | 60 | Milk strainers, . . . | 35 |
| “ night dresses, . . . | 122 | Coffee bags, . . . | 6 |
| “ cloaks, . . . | 79 | Hospital jackets, . . . | 3 |
| Infants' shirts, . . . | 265 | Cushion covers, . . . | 43 |
| “ chemises, . . . | 432 | Bandages, . . . | 97 |
| “ slips, . . . | 817 | Table cloths, . . . | 9 |
| “ night dresses, . . . | 48 | Bed rests, . . . | 12 |
| “ bands, . . . | 207 | Holders, . . . | 83 |
| “ cloaks, . . . | 40 | Screens, . . . | 42 |
| “ shawls, . . . | 85 | Burial robes, . . . | 128 |
| “ diapers, . . . | 1,761 | Crib sheets, . . . | 55 |
| “ pinning blankets, . . . | 137 | Napkins, . . . | 60 |
| “ cradle sheets, . . . | 24 | Garters, pairs, . . . | 74 |
| Sheets, . . . | 627 | Total number articles, . . . | 10,503 |
| Pillow slips, . . . | 466 | | |

Articles manufactured, Insane Department, Oct. 1, 1892, to Oct. 1, 1893.

| ARTICLES. | No. | ARTICLES. | No. |
|------------------------|-----|------------------------------|-------|
| Overalls, . . . | 444 | Drawers, pairs, . . . | 670 |
| Jumpers, . . . | 445 | Aprons, . . . | 712 |
| Hair mattresses, . . . | 67 | Carpets, . . . | 5 |
| Hair pillows, . . . | 104 | Pants, pairs, . . . | 732 |
| Mattress covers, . . . | 66 | Diapers, . . . | 265 |
| Sheets, . . . | 944 | Handkerchiefs, . . . | 1,325 |
| Pillow slips, . . . | 792 | Napkins, . . . | 24 |
| Spreads, . . . | 36 | Shirts, . . . | 1,316 |
| Towels, . . . | 518 | Spreads, . . . | 48 |
| Dresses, . . . | 204 | Total number articles, . . . | 9,429 |
| Skirts, . . . | 264 | | |
| Chemises, . . . | 448 | | |

STATEMENT No. 7. — *Salaries and Wages.*

| DR. | COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent. | CR. | |
|--------------|--|--------------------|--------------------------|
| | | | |
| 1892. | | | |
| | To balance of appropriation, 1892, . | | |
| | | 1892. | |
| | | Oct. 31, . | By cash paid salaries, . |
| | | Nov. 30, . | “ “ “ . |
| | | Dec. 31, . | “ “ “ . |
| | | | unexpended balance, . |
| | | | 1 71 |
| | | \$7,725 16 | \$2,504 62 |
| | | | 2,572 98 |
| | | | 2,645 85 |
| | | | 1 71 |
| | | \$7,725 16 | \$7,725 16 |
| 1893. | | | |
| | To amount of appropriation (chapter 22, Acts and Resolves of 1893), . | | |
| | | 1893. | |
| | | Jan. 31, . | By cash paid salaries, . |
| | | Feb. 28, . | “ “ “ . |
| | | Mar. 31, . | “ “ “ . |
| | | Apr. 30, . | “ “ “ . |
| | | May 31, . | “ “ “ . |
| | | June 30, . | “ “ “ . |
| | | July 31, . | “ “ “ . |
| | | Aug. 31, . | “ “ “ . |
| | | Sept. 30, . | “ “ “ . |
| | | | unexpended balance, . |
| | | | |
| | | \$31,000 00 | \$2,527 82 |
| | | | 2,470 30 |
| | | | 2,486 27 |
| | | | 2,459 59 |
| | | | 2,573 16 |
| | | | 2,541 32 |
| | | | 2,584 55 |
| | | | 2,658 81 |
| | | | 2,630 59 |
| | | | 8,067 59 |
| | | \$31,000 00 | \$31,000 00 |

STATEMENT No. 8. — *Current Expenses.*

DR. COMMONWEALTH OF MASSACHUSETTS *in account with* HERBERT B. HOWARD, *Superintendent.* CR.

| | | | | | | |
|-------|---|--------------------|-------------|------------------------------|---|--------------------|
| 1892. | To balance of appropriation, 1892, . | | 1892. | By cash paid for supplies, . | . | \$4,566 84 |
| | | \$18,852 39 | Oct. 26, . | " " . | . | 7,087 09 |
| | | | Nov. . | " " . | . | 7,197 20 |
| | | | Dec. 28, . | unexpended balance, . | . | 1 26 |
| | | <u>\$18,852 39</u> | | | | <u>\$18,852 39</u> |
| 1893. | To amount of appropriation (chapter 22, Acts and Resolves of 1893), . | \$92,500 00 | 1892. | By cash paid for supplies, . | . | \$1,366 68 |
| | | | Dec. 31, . | | | |
| | | | 1893. | By cash paid for supplies, . | . | 4,435 50 |
| | | | Jan. 25, . | " " . | . | 6,161 22 |
| | | | Feb. 22, . | " " . | . | 6,535 71 |
| | | | Mar. 29, . | " " . | . | 7,880 26 |
| | | | Apr. 27, . | " " . | . | 7,588 69 |
| | | | May 30, . | " " . | . | 15,670 17 |
| | | | June 28, . | " " . | . | 7,180 67 |
| | | | July 26, . | " " . | . | 5,877 37 |
| | | | Aug. 23, . | " " . | . | 8,116 85 |
| | | | Sept. 28, . | unexpended balance, . | . | 21,686 88 |
| | | <u>\$92,500 00</u> | | | | <u>\$92,500 00</u> |

STATEMENT No. 9.—*Appropriation for New Asylum for Males, and Summer-houses.*
COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent.

| Dr. | | | | Cr. |
|-------|------------------------------------|------------|-------------------------------|--|
| 1892. | To balance of appropriation, 1892, | \$1,199 73 | 1892. Oct. 26, Dec. 28, | By cash, amount of schedule, . " " |
| | | | 1893. Jan. 25, | " " " " unexpended balance, |
| | | \$1,199 73 | | \$229 70 876 44 |
| | | | | 77 56 16 03 |
| | | | | \$1,199 73 |

STATEMENT No. 10.—*Furnishing, lighting and heating New Asylum for Males.*
COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent.

| Dr. | | | | Cr. |
|-------|---|------------------|-------------------|--|
| 1892. | To balance of appropriation, 1892, overdraw, | \$158 19 2 25 | 1892. Oct. 26, | By cash, amount of schedule, |
| | | \$160 44 | | \$160 44 |

STATEMENT No. 11.—*Appropriation for Sun-room.*
COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent.

| Dr. | | | | Cr. |
|-------|---|---------------|-------------------|--|
| 1892. | To balance of appropriation, 1892, overdraw, | \$32 86 14 | 1892. Nov. 26, | By cash, amount of schedule, |
| | | \$33 00 | | \$33 00 |

STATEMENT No. 12.— *Appropriation for Manning Homestead.*

| DR. | | COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent. | | CR. | |
|-------|---|--|----------------------------------|-----|-------------------|
| 1893. | | 1893. May 31, | | | |
| | To amount of appropriation (chapter 47, Acts and Resolves of 1893), . . | \$2,750 00 | By cash, amount of schedule, . . | | \$2,750 00 |
| | | <u>\$2,750 00</u> | | | <u>\$2,750 00</u> |

STATEMENT No. 13.— *Appropriation for Painting.*

| DR. | | COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent. | | CR. | |
|-------|---|--|----------------------------------|-----|-------------------|
| 1893. | | 1893. May 31, June 30, July 31, Sept. 30, | | | |
| | To amount of appropriation (chapter 47, Acts and Resolves of 1893), . | \$1,500 00 | By cash, amount of schedule, . . | | \$257 69 |
| | | | “ “ “ “ . . | | 58 00 |
| | | | “ “ “ “ . . | | 60 00 |
| | | | “ “ “ “ . . | | 94 00 |
| | | | unexpended balance, . . | | 1,030 31 |
| | | <u>\$1,500 00</u> | | | <u>\$1,500 00</u> |

STATEMENT No. 14. — *Appropriation for New Kitchen, Boiler-house, Boilers, Bakery, Dining-room and Furnishing.*

| DR. | | CR. | |
|--|--------------------|---|--|
| COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent. | | | |
| 1893. | | 1893. | |
| To amount of appropriation (chapter 47, Acts and Resolves of 1893), . | \$34,950 00 | May 30, June 28, July 26, Aug. 23, | By cash, amount of schedule, " " " " " " " " " unexpended balance, . |
| | <u>\$34,950 00</u> | | |
| | | | \$128 05 247 93 196 06 1,898 16 32,479 80 <u>\$34,950 00</u> |

STATEMENT No. 15. — *Appropriation for Fire-proof Buildings.*

| DR. | | CR. | |
|--|---------------------|-----------|---|
| COMMONWEALTH OF MASSACHUSETTS in account with HERBERT B. HOWARD, Superintendent. | | | |
| 1893. | | 1893. | |
| To amount of appropriation (chapter 57, Acts and Resolves of 1893), . | \$150,000 00 | Sept. 28, | By cash, amount of schedule, . |
| | <u>\$150,000 00</u> | | unexpended balance, . |
| | | | \$380 00 149,620 00 <u>\$150,000 00</u> |

STATEMENT No. 16.

Dr.

COMMONWEALTH OF MASSACHUSETTS *in account with* HERBERT B. HOWARD, *Superintendent.*

Cr.

| 1893. | 1893. | | By cash paid State treasurer, | |
|---|-----------------|--|-------------------------------|-----------------|
| | | | | |
| To amount received for articles sold, repairing shoes, etc., . . . amount received from the effects of inmates who have died and absconded, | \$304 41 | | | \$466 89 |
| | 162 48 | | | |
| | <u>\$466 89</u> | | | <u>\$466 89</u> |

This may certify that we have examined the foregoing accounts of Herbert B. Howard, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
WEAVER OSBORN,
CLARENCE P. LOVELL,
WILLIAM T. CAROLIN, } *Trustees.*
JACOB H. HECHT,
SARAH D. FISKE,
ANNA F. PRESCOTT,

HOSPITAL STATISTICS.

MATERNITY TABLE.

| MONTHS. | Total of Births. | | | ILLEGITIMATE. | | | Still-births, in- cluding Abor- tion. | Living Births. | Twins. | BIRTHPLACE OF MOTHERS. | | | | | |
|--------------|------------------|----------|---------|---------------|----------|----------------|---|----------------|--------|------------------------|----------|--------------------|------------------|---------|----|
| | Males. | Females. | Totals. | Males. | Females. | United States. | | | | Ireland. | England. | British Provinces. | Other Countries. | Totals. | |
| October, . | 6 | 4 | 2 | 4 | 3 | 1 | - | 6 | - | - | 3 | - | 1 | 2 | 6 |
| November, . | 4 | 3 | 1 | 2 | 1 | 1 | - | 4 | - | 1 | 1 | 1 | 1 | - | 4 |
| December, . | 3 | 2 | 1 | 3 | 2 | 1 | 3 | - | 1 | - | 1 | - | - | 1 | 2 |
| January, . | 11 | 4 | 7 | 8 | 3 | 5 | - | 11 | - | 4 | 3 | - | 3 | 1 | 11 |
| February, . | 11 | 7 | 4 | 8 | 6 | 2 | - | 11 | - | 1 | 6 | 1 | 2 | 1 | 11 |
| March, . | 6 | 3 | 3 | 5 | 2 | 3 | 1 | 5 | - | 2 | 1 | 1 | 2 | - | 6 |
| April, . | 5 | 4 | 1 | 4 | 3 | 1 | - | 5 | - | - | 3 | - | 1 | 1 | 5 |
| May, . | 12 | 6 | 6 | 11 | 6 | 5 | 1 | 11 | - | 3 | 4 | - | 4 | 1 | 12 |
| June, . | 4 | 1 | 3 | 3 | 1 | 2 | - | 4 | - | - | 2 | - | - | 2 | 4 |
| July, . | 2 | - | 2 | 2 | - | 2 | - | 2 | - | - | 2 | - | - | - | 2 |
| August, . | 12 | 8 | 4 | 9 | 6 | 3 | 1 | 11 | - | 2 | 7 | - | 3 | - | 12 |
| September, . | 3 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | - | 1 | 2 | - | - | - | 3 |
| Totals, . | 79 | 44 | 35 | 61 | 34 | 27 | 7 | 72 | 1 | 14 | 35 | 3 | 17 | 9 | 78 |

[illegible]

TABLE OF DISEASES. *Medical*—Continued.

| DISEASES. | PATIENTS. | | | 1892. | | | 1893. | | | | | | | | |
|---|-----------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | Totals. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | | | |
| <i>Diseases of lung</i> — Con. | | | | | | | | | | | | | | | |
| Broncho-pneumonia, . . . | 3 | — | 3 | — | — | — | 2 | 1 | — | — | — | — | — | — | — |
| Abscess of lung, . . . | 1 | 1 | — | — | — | — | — | — | — | — | — | 1 | — | — | — |
| Disease of lung, unclassified, . . . | 3 | 3 | — | — | — | 1 | — | — | — | 1 | 1 | — | — | — | * |
| <i>Diseases of the pleura</i> :— | | | | | | | | | | | | | | | |
| Pleurisy, acute, . . . | 11 | 10 | 1 | 1 | 1 | 1 | — | — | 1 | 2 | — | 1 | 2 | 1 | 1 |
| Pleurisy, chronic, . . . | 1 | — | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — |
| Hydrothorax, . . . | 4 | 2 | 2 | 1 | 1 | — | — | — | — | 1 | — | 1 | — | — | — |
| Empyema, . . . | 1 | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | | | | | |
| <i>Diseases of fauces and palate</i> :— | | | | | | | | | | | | | | | |
| Tonsillitis, . . . | 10 | 4 | 6 | 2 | 1 | 1 | — | 1 | 2 | 2 | 1 | — | — | — | — |
| <i>Diseases of pharynx</i> :— | | | | | | | | | | | | | | | |
| Pharyngitis, . . . | 2 | 2 | — | — | — | 1 | — | — | — | 1 | — | — | 1 | — | — |
| Ulcerated throat, . . . | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| <i>Diseases of stomach</i> :— | | | | | | | | | | | | | | | |
| Gastritis, . . . | 7 | 1 | 6 | 3 | — | — | — | — | 1 | 1 | — | 1 | — | 1 | — |
| Dyspepsia, . . . | 11 | 4 | 7 | 1 | — | 1 | 1 | — | 1 | 2 | 2 | — | 1 | 2 | — |
| Gastro-duodenitis, . . . | 1 | 1 | — | — | — | — | — | — | — | — | 1 | — | — | — | — |

| | | | | | | | | | | | | | | | | |
|-------------------------------------|-------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| New born, | 7 | 5 | 2 | 7 | - | - | - | - | - | - | - | - | - | - | - | - |
| Births, living, | 72 | 37 | 35 | 6 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| DISEASES OF CELLULAR TISSUE. | | | | | | | | | | | | | | | | |
| Cellulitis of leg, | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| DISEASES OF CUTANEOUS SYSTEM. | | | | | | | | | | | | | | | | |
| Dermatitis, | 5 | 5 | - | - | - | - | - | 1 | - | - | - | 1 | - | 2 | 1 | - |
| Dermatitis medicamentosa, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Eczema, chronic, | 8 | 2 | 6 | 1 | 1 | 1 | 1 | 1 | - | - | 2 | 1 | 1 | - | - | - |
| Tinea circinata, | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | 2 | - |
| Psoriasis, | 4 | 1 | 3 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Sycosis, | 1 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Pityriasis rubra, | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| POISONS. | | | | | | | | | | | | | | | | |
| Alcoholismus, | 219 | 205 | 14 | 14 | 26 | 23 | 2 | 2 | 5 | 22 | 13 | 22 | 16 | 32 | 23 | 21 |
| Rhus, | 2 | 2 | - | 1 | - | - | - | - | - | - | 1 | - | - | - | 1 | - |
| Opium habit, | 2 | 2 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Lead, | 1 | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - |
| UNCLASSIFIED. | | | | | | | | | | | | | | | | |
| Debility, | 104 | 88 | 16 | 22 | 7 | 10 | 8 | 9 | 9 | 8 | 6 | 10 | 7 | 5 | 6 | 6 |
| No disease, | 44 | 27 | 17 | 4 | 3 | 6 | 4 | 2 | 2 | - | 3 | 7 | 7 | 1 | 4 | 3 |
| No diagnosis, | 10 | 5 | 5 | 3 | - | 2 | 1 | - | - | - | - | 2 | - | - | 1 | 1 |
| Malingering, | 6 | 3 | 3 | - | 1 | - | 1 | - | - | 1 | - | - | - | 1 | 1 | 1 |
| Inanition, | 11 | 7 | 4 | 3 | - | - | 1 | 1 | - | - | - | - | - | 4 | 2 | - |
| Ascaris lumbricoides, | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Pediculosis corporis, | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| Delirium tremens, | 3 | 3 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| Totals, | 2,038 | 1,387 | 651 | 277 | 160 | 187 | 162 | 103 | 145 | 172 | 186 | 133 | 154 | 207 | 152 | 152 |

TABLE OF DISEASES. *Surgical.*

| DISEASES. | PATIENTS. | | | 1892. | | | 1893. | | | | | | | | |
|-------------------------------------|-----------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | Totals. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | | | |
| <i>Absorbent system :—</i> | | | | | | | | | | | | | | | |
| Adenitis, | 4 | 4 | — | — | 1 | 2 | — | — | 1 | 1 | — | — | 1 | — | — |
| Bubo, | 14 | 13 | 1 | 1 | 1 | 1 | — | — | 1 | 1 | 2 | 4 | 1 | 1 | — |
| Convalescence from bubo, | 1 | 1 | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 |
| Suppurating glands, | 3 | 1 | 2 | — | — | — | — | — | — | 2 | 1 | — | — | — | — |
| <i>Nervous system :—</i> | | | | | | | | | | | | | | | |
| Ovarian neuralgia, | 1 | — | 1 | — | — | — | — | 3 | — | 1 | — | — | — | — | — |
| Neuritis, alcoholic, | 8 | 8 | — | 1 | 2 | 1 | — | 1 | 1 | 1 | — | — | 1 | — | — |
| multiple, | 5 | 5 | — | — | — | 1 | 1 | 1 | — | — | — | — | — | — | — |
| <i>Intestinal :—</i> | | | | | | | | | | | | | | | |
| Rectal fistula, | 1 | 1 | — | — | — | — | 1 | — | — | — | — | 1 | — | — | — |
| Fæcal fistula, abdominal, | 1 | 1 | — | — | — | — | — | — | — | — | — | 1 | — | 1 | — |
| Strangulated hernia, | 1 | 1 | — | — | — | — | 1 | — | 1 | 1 | — | — | 1 | — | — |
| Hernia, inguinal, | 7 | 7 | — | 2 | — | 1 | 1 | — | 1 | 1 | — | — | — | — | — |
| Hemorrhoids, | 3 | 3 | — | — | 1 | 1 | 1 | — | — | — | — | — | — | — | — |
| <i>Genito-urinary :—</i> | | | | | | | | | | | | | | | |
| Epididymitis, | 5 | 5 | — | 1 | — | — | 1 | 2 | 1 | — | 1 | 1 | — | — | — |
| Stricture urethra, | 15 | 15 | — | 3 | 1 | 1 | 2 | — | 2 | 1 | 2 | — | — | 2 | — |
| Orchitis, | 7 | 7 | — | 1 | — | — | — | — | 1 | 1 | — | — | — | — | — |
| Retention urine, | 3 | 3 | — | — | 1 | — | — | — | — | 1 | 1 | — | — | — | — |

[illegible]

TABLE OF DISEASES. *Surgical* — Continued.

| DISEASES. | PATIENTS. | | | 1892. | | | 1893. | | | | | | | | |
|--------------------------------------|-----------|--------|----------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|
| | Totals. | Males. | Females. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | September. |
| | | | | | | | | | | | | | | | |
| <i>Convalescence from injuries:—</i> | | | | | | | | | | | | | | | |
| To hand, | 2 | 2 | — | — | 1 | — | 1 | — | — | — | — | — | — | — | — |
| To foot, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | 1 | — | — |
| <i>Wounds:—</i> | | | | | | | | | | | | | | | |
| Of head, | 1 | 1 | — | — | — | — | 1 | — | — | — | — | — | — | — | — |
| Of chin, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Of leg and foot, | 2 | 2 | — | 2 | — | — | — | — | — | — | 1 | — | — | — | — |
| Of hand, | 2 | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Of foot, | 1 | 1 | — | — | — | — | — | — | — | — | 1 | — | — | — | — |
| Undesignated, | 8 | 7 | 1 | 3 | 1 | 1 | — | — | — | — | 1 | 1 | — | 1 | — |
| <i>Conclusions:—</i> | | | | | | | | | | | | | | | |
| Undesignated, | 21 | 15 | 6 | 3 | 5 | 4 | 2 | — | — | 1 | 1 | 2 | 2 | 1 | — |
| Of shoulder, | 2 | 2 | — | — | 1 | — | — | — | 1 | — | — | — | — | — | — |
| Of head, | 2 | 2 | — | — | 1 | 1 | — | — | 1 | — | — | — | — | — | — |
| Of leg, | 1 | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — | — |
| Of toes, | 1 | 1 | — | — | — | — | — | 1 | — | — | — | — | — | — | — |
| Of face, | 1 | 1 | — | — | — | — | — | 1 | — | — | — | — | — | — | — |
| <i>Sprains:—</i> | | | | | | | | | | | | | | | |
| Of back, | 5 | 5 | — | 1 | 1 | 1 | — | — | — | 1 | — | 1 | — | — | — |
| Of foot, | 4 | 4 | — | — | 3 | — | — | — | — | 1 | — | — | — | — | — |
| Of ankle, | 5 | 5 | — | — | — | 1 | — | — | — | — | — | — | 2 | 1 | — |

| | | | | | | | | | | | | |
|--------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|
| <i>Convalescences :—</i> | | | | | | | | | | | | |
| After operation, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| After epilepsy, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| After abortion, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| After amputation, | . | . | . | . | . | . | . | . | 4 | — | — | — |
| After ovariectomy, | . | . | . | . | . | . | . | . | 2 | — | — | — |
| <i>Abscess :—</i> | | | | | | | | | | | | |
| Of psoas, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Of labium, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Of chest, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Of leg, | . | . | . | . | . | . | . | . | 2 | — | — | — |
| Of hand and arm, | . | . | . | . | . | . | . | . | 3 | — | — | — |
| Of foot, | . | . | . | . | . | . | . | . | 2 | — | — | — |
| Of head, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Of neck, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Of alveolar, | . | . | . | . | . | . | . | . | 3 | — | — | — |
| Of middle ear, | . | . | . | . | . | . | . | . | 2 | — | — | — |
| Of external ear, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Convalescence from perineal abscess, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Furunculosis, | . | . | . | . | . | . | . | . | 3 | — | — | — |
| Undesignated, | . | . | . | . | . | . | . | . | 2 | — | — | — |
| <i>Tumors :—</i> | | | | | | | | | | | | |
| Of abdomen, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Of larynx, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Osteo-sarcoma, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| <i>Cancer :—</i> | | | | | | | | | | | | |
| Of jaw, | . | . | . | . | . | . | . | . | 1 | — | — | — |
| Of lip, | . | . | . | . | . | . | . | . | 2 | — | — | — |
| Of breast, | . | . | . | . | . | . | . | . | 1 | — | — | — |

| | | | | | | | | | | | | | | | |
|--|-------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Ulcers, chronic, | 55 | 33 | 22 | 15 | 1 | 5 | 3 | 3 | 3 | 1 | 4 | 10 | 3 | 2 | 5 |
| Paronychia, | 1 | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Dactylitis, specific, | 1 | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| Excoriations, | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Lacerated perinæum, | 3 | — | 3 | 1 | — | 1 | — | — | — | — | — | — | — | — | 1 |
| Lacerated perinæum and cervix, | 2 | — | 2 | — | — | — | — | — | — | — | — | — | — | — | 1 |
| Erysipelas, phlegmanous, | 2 | 1 | 1 | — | — | — | — | — | — | — | — | 1 | — | — | 1 |
| Traumatism, | 4 | 3 | 1 | 1 | — | — | — | — | — | 1 | 1 | — | 1 | — | — |
| Totals (diseases, 158), | 418 | 347 | 71 | 68 | 35 | 51 | 36 | 24 | 34 | 33 | 33 | 35 | 22 | 22 | 25 |
| Totals of medical and surgical diseases (312), | 2,456 | 1,734 | 722 | 345 | 195 | 238 | 198 | 127 | 179 | 205 | 119 | 168 | 176 | 229 | 177 |

REVISED TABLES

FOR

UNIFORM STATISTICS

IN THE

MASSACHUSETTS HOSPITALS AND ASYLUMS
FOR THE INSANE.

APPROVED BY THE STATE BOARD OF LUNACY AND CHARITY,
MARCH 10, 1891.

I.—General Statistics of the Year.

| | INSANE. | | | HABITUAL DRUNKARDS. | | | VOLUNTARY PATIENTS. | | | AGGREGATE. | | |
|--|---------|----------|---------|---------------------|----------|---------|---------------------|----------|---------|------------|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| Patients in hospital Oct. 1, 1892, | 68 | 312 | 380 | — | — | — | — | — | — | 68 | 312 | 380 |
| Admitted within the year, | 55 | 102 | 157 | — | — | — | — | — | — | 55 | 102 | 157 |
| Whole number of cases within the year, | 123 | 414 | 537 | — | — | — | — | — | — | 123 | 414 | 537 |
| Discharged within the year, | 12 | 18 | 30 | — | — | — | — | — | — | 12 | 18 | 30 |
| Viz: as recovered, | — | — | — | — | — | — | — | — | — | — | — | — |
| much improved, | 1 | — | 1 | — | — | — | — | — | — | 1 | — | 1 |
| improved, | 1 | — | 1 | — | — | — | — | — | — | 1 | — | 1 |
| not improved, | 9 | 17 | 26 | — | — | — | — | — | — | 9 | 17 | 26 |
| not insane, | 1 | 1 | 2 | — | — | — | — | — | — | 1 | 1 | 2 |
| Deaths, | 17 | 27 | 44 | — | — | — | — | — | — | 17 | 27 | 44 |
| Patients remaining Sept. 30, 1893, | 94 | 369 | 463 | — | — | — | — | — | — | 94 | 369 | 463 |
| Viz.: supported as State patients, | 70 | 230 | 300 | — | — | — | — | — | — | 70 | 230 | 300 |
| town patients, | 24 | 139 | 163 | — | — | — | — | — | — | 24 | 139 | 163 |
| private patients, | — | — | — | — | — | — | — | — | — | — | — | — |
| Number of different persons within the year, | 123 | 414 | 537 | — | — | — | — | — | — | 123 | 414 | 537 |
| Persons admitted, | 55 | 102 | 157 | — | — | — | — | — | — | 55 | 102 | 157 |
| Persons recovered, | — | — | — | — | — | — | — | — | — | — | — | — |
| Daily average of patients, | 98.53 | 353.04 | 451.57 | — | — | — | — | — | — | 98.53 | 353.04 | 451.57 |
| Viz.: State patients, | 72.65 | 231.31 | 303.96 | — | — | — | — | — | — | 72.65 | 231.31 | 303.96 |
| town patients, | 25.88 | 121.73 | 147.61 | — | — | — | — | — | — | 25.88 | 121.73 | 147.61 |

2. — *Monthly Admissions, Discharges and Averages.*

| MONTHS. | | ADMISSIONS. | | | DISCHARGES. | | | DEATHS. | | | DAILY AVERAGE OF PATIENTS IN THE HOUSE. | | | |
|-------------------|---|-------------|----------|---------|-------------|----------|---------|---------|----------|---------|---|----------|---------|---|
| | | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | |
| 1892. | | | | | | | | | | | | | | |
| October, . | . | . | . | . | — | — | 1 | — | — | 1 | 67.09 | 311.67 | 378.76 | |
| November, . | . | . | . | . | 39 | 26 | 65 | — | — | — | 105.73 | 335.93 | 441.66 | |
| December, . | . | . | . | . | — | — | — | 2 | 1 | 3 | 104.25 | 334.19 | 438.44 | |
| 1893. | | | | | | | | | | | | | | |
| January, . | . | . | . | . | 2 | 18 | 20 | — | — | — | 102.51 | 337.90 | 440.91 | |
| February, . | . | . | . | . | — | — | — | — | — | 2 | 104.00 | 305.03 | 409.03 | |
| March, . | . | . | . | . | — | 31 | 31 | — | 2 | 5 | 103.22 | 353.03 | 456.25 | |
| April, . | . | . | . | . | — | — | — | — | 1 | 4 | 102.93 | 359.63 | 462.56 | |
| May, . | . | . | . | . | — | 1 | 1 | 2 | 2 | — | 99.00 | 368.22 | 467.22 | |
| June, . | . | . | . | . | 12 | 5 | 17 | 2 | 4 | 6 | 97.13 | 364.66 | 461.79 | |
| July, . | . | . | . | . | 2 | 20 | 22 | 6 | 5 | 11 | 103.90 | 375.61 | 479.51 | |
| August, . | . | . | . | . | — | — | — | — | 1 | 1 | 97.77 | 374.41 | 472.18 | |
| September, . | . | . | . | . | — | 1 | 1 | — | 2 | 2 | 94.86 | 371.26 | 466.12 | |
| Total of cases, | | . | . | . | 55 | 102 | 157 | 12 | 18 | 30 | 17 | 27 | 44 | — |
| Total of persons, | | . | . | . | 55 | 102 | 157 | 12 | 18 | 30 | 17 | 27 | 44 | — |
| Daily averages, | | . | . | . | .150 | .282 | .433 | .034 | .048 | .082 | .047 | .072 | .119 | — |

3. — *Received on First and Subsequent Admissions.*

| NUMBER OF THE ADMISSION. | CASES ADMITTED. | | | TIMES PREVIOUSLY RECOVERED. | | |
|--------------------------|-----------------|----------|---------|-----------------------------|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. |
| First, | 53 | 96 | 149 | — | — | — |
| Second, | 2 | 6 | 8 | — | — | — |
| Third, | — | — | — | — | — | — |
| Total of cases, . . . | 55 | 102 | 157 | — | — | — |
| Total of persons, . . . | 55 | 102 | 157 | — | — | — |

4. — *Relations to Hospitals of Persons admitted.*

| HOSPITAL RELATIONS. | Males. | Females. | Totals. |
|--|--------|----------|---------|
| Never before in any hospital for insane, . . . | 15 | 10 | 25 |
| Former inmates of this asylum only, . . . | — | — | — |
| Former inmates of other hospitals only, . . . | 37 | 86 | 123 |
| Former inmates of this asylum and other hospitals, | 3 | 6 | 9 |
| Total of persons, | 55 | 102 | 157 |

5. — *Parentage of Persons admitted.*

| PLACES OF NATIVITY. | MALES. | | FEMALES. | | TOTALS. | |
|---------------------|---------|---------|----------|---------|---------|---------|
| | Father. | Mother. | Father. | Mother. | Father. | Mother. |
| Canada, | 1 | 1 | 2 | 2 | 3 | 3 |
| Austria, | — | — | 2 | 2 | 2 | 2 |
| Ireland, | 13 | 13 | 53 | 53 | 66 | 66 |
| Poland, | — | — | 1 | 1 | 1 | 1 |
| Unknown, | 41 | 41 | 44 | 44 | 85 | 85 |
| Totals, | 55 | 55 | 102 | 102 | 157 | 157 |

6.—Residence of Persons admitted.

| PLACES. | Males. | Females. | Totals. |
|-----------------------------------|--------|----------|---------|
| Massachusetts :— | | | |
| Essex County, | — | 1 | 1 |
| Suffolk County, | 31 | 54 | 85 |
| Norfolk County, | — | 1 | 1 |
| Middlesex County, | 11 | 30 | 41 |
| Hampden County, | 3 | 2 | 5 |
| Worcester County, | 2 | 5 | 7 |
| Bristol County, | 1 | 2 | 3 |
| Barnstable County, | 1 | — | 1 |
| Plymouth County, | — | 1 | 1 |
| Berkshire County, | 1 | — | 1 |
| Unknown, | 5 | 6 | 11 |
| Totals, | 55 | 102 | 157 |
| Viz. : cities or towns, | 42 | 84 | 126 |
| country districts, | 13 | 18 | 31 |
| unknown, | — | — | — |

7.—*Civil Condition of Persons admitted.*

| NUMBER OF THE ADMISSION. | UNMARRIED. | | | MARRIED. | | | WIDOWED. | | | UNKNOWN. | | | TOTALS. | | |
|--------------------------|------------|----------|---------|----------|----------|---------|----------|----------|---------|----------|----------|---------|---------|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| First, | 28 | 43 | 71 | 17 | 32 | 49 | 5 | 15 | 20 | 3 | 4 | 7 | 53 | 96 | 149 |
| Second, | 1 | 4 | 5 | 1 | 2 | 3 | — | — | — | — | — | — | 2 | 6 | 8 |
| Third, | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Totals, | 29 | 47 | 76 | 18 | 34 | 52 | 5 | 15 | 20 | 3 | 4 | 7 | 55 | 102 | 157 |

S. — Occupation of Persons admitted.

MALES.

| | | | |
|-------------------------|----|--------------------------|----|
| Carpenters, | 3 | Millwright, | 1 |
| Laborers, | 17 | Farmer, | 1 |
| Dentist, | 1 | Waiter, | 1 |
| Lithographer, | 1 | Peddler, | 1 |
| Cook, | 1 | Upholsterer, | 1 |
| Painter, | 1 | Coachman, | 1 |
| Blacksmith, | 1 | Teamster, | 1 |
| Clerks, | 2 | Jeweler, | 1 |
| Tailor, | 1 | Cabinet-maker, | 1 |
| Lineman, | 1 | Boot-black, | 1 |
| Rag-dealer, | 1 | No occupation, | 2 |
| Errand-boy, | 1 | Unknown, | 11 |
| Sailor, | 1 | Total, | 55 |

FEMALES.

| | | | |
|------------------------|----|--------------------------|-----|
| Cooks, | 3 | Box-maker, | 1 |
| Domestics, | 20 | Book-binder, | 1 |
| Housewives, | 25 | Book-agent, | 1 |
| Operatives, | 6 | No occupation, | 11 |
| Wash-women, | 2 | Unknown, | 31 |
| Type-setter, | 1 | Total | 102 |

WIFE OR DAUGHTER OF

| | |
|--------------------|-----|
| Mason, | 1 |
| Unknown, | 101 |
| Total, | 102 |

11. — *Ages of Insane at First Attack, Admission and Death.*

| AGES. | PERSONS FIRST ADMITTED TO ANY HOSPITAL. | | | | | | PERSONS DIED. | | | |
|--------------------------------|---|----------|---------|----------------|----------|---------|------------------|----------|-------------------|---------|
| | AT FIRST ATTACK. | | | WHEN ADMITTED. | | | AT FIRST ATTACK. | | AT TIME OF DEATH. | |
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Totals. |
| Congenital, | 2 | 1 | 3 | — | — | — | — | — | — | — |
| 15 years and less, | 1 | — | 1 | 2 | 1 | 3 | — | — | — | — |
| From 15 to 20 years, | — | — | — | 1 | 1 | 2 | 2 | — | — | — |
| 20 to 25 years, | — | — | — | — | — | — | — | — | — | — |
| 25 to 30 years, | — | — | — | 1 | — | 1 | — | 1 | — | — |
| 30 to 35 years, | 1 | — | 1 | 1 | 1 | 2 | 1 | 4 | — | 3 |
| 35 to 40 years, | — | — | — | — | — | — | — | — | — | — |
| 40 to 50 years, | — | — | — | 1 | 2 | 3 | 1 | 1 | — | 2 |
| 50 to 60 years, | — | — | — | — | 2 | 2 | 1 | 2 | — | 3 |
| 60 to 70 years, | 1 | — | 1 | 5 | — | 5 | 2 | — | — | 7 |
| 70 to 80 years, | — | — | — | — | — | — | — | — | — | 14 |
| Over 80 years, | — | — | — | — | — | — | — | — | — | 1 |
| Unknown, | 10 | 9 | 19 | — | — | — | 11 | 17 | — | 28 |
| Not insane, | — | — | — | 4 | 3 | 7 | — | — | — | — |
| Total persons, | 15 | 10 | 25 | 15 | 10 | 25 | 17 | 27 | 44 | 44 |
| Mean ages, | 21 | 0 | 10.5 | 43 | 37 | 40 | 42.08 | 35.75 | 38.12 | 49.23 |

12. — *Reported Duration of Disease before Last Admission.*

| PREVIOUS DURATION. | FIRST ADMISSION TO ANY HOSPITAL. | | | ALL OTHER ADMISSIONS. | | | TOTALS. | | |
|-------------------------------|----------------------------------|----------|---------|-----------------------|----------|---------|---------|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| | | | | | | | | | |
| Congenital, | 2 | 1 | 3 | — | — | — | 2 | 1 | 3 |
| Under 1 month, | — | — | — | 2 | 6 | 8 | 2 | 6 | 8 |
| From 1 to 3 months, | — | — | — | — | 16 | 16 | — | 16 | 16 |
| 3 to 6 months, | 2 | — | 2 | — | 2 | 2 | 2 | 2 | 4 |
| 6 to 12 months, | — | — | — | — | 7 | 7 | — | 7 | 7 |
| 1 to 2 years, | 2 | — | 2 | — | 6 | 6 | 2 | 6 | 8 |
| 2 to 5 years, | — | — | — | — | 5 | 5 | — | 5 | 5 |
| 5 to 10 years, | — | — | — | — | 1 | 1 | — | 1 | 1 |
| 10 to 20 years, | 1 | — | 1 | — | 2 | 2 | 1 | 2 | 3 |
| Over 20 years, | — | — | — | — | 1 | 1 | — | 1 | 1 |
| Unknown, | 8 | 9 | 17 | 37 | 46 | 86 | 45 | 55 | 100 |
| Not insane, | — | — | — | 1 | — | 1 | 1 | — | 1 |
| Total of cases, | 15 | 10 | 25 | 40 | 92 | 132 | 55 | 102 | 157 |
| Total of persons, | 15 | 10 | 25 | 40 | 92 | 132 | 55 | 102 | 157 |
| Average in years, | 6.82 | 16 | 7.97 | 2.52 | 2.22 | 2.02 | 2.11 | 2.01 | 1.71 |

14. — Discharges, classified by Admission and Result.

| NUMBER OF THE ADMISSION. | RECOVERED. | | | MUCH IMPROVED. | | | IMPROVED. | | | NOT IMPROVED. | | | DIED. | | | NOT INSANE. | | | TOTALS. | | |
|-----------------------------|------------|----------|---------|----------------|----------|---------|-----------|----------|---------|---------------|----------|---------|--------|----------|---------|-------------|----------|---------|---------|----------|---------|
| | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| First, | — | — | — | 1 | — | 1 | 1 | — | 1 | 8 | 17 | 25 | 14 | 23 | 37 | 1 | 1 | 2 | 11 | 18 | 29 |
| Second, | — | — | — | — | — | — | — | — | — | 1 | — | 1 | 2 | 4 | 6 | — | — | — | 1 | — | 1 |
| Third, | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 | — | — | — | — | — | — |
| Total of cases, | — | — | — | 1 | — | 1 | 1 | — | 1 | 9 | 17 | 26 | 17 | 27 | 44 | 1 | 1 | 2 | 29 | 45 | 74 |
| Total of persons, | — | — | — | 1 | — | 1 | 1 | — | 1 | 9 | 17 | 26 | 17 | 27 | 44 | 1 | 1 | 2 | 29 | 45 | 74 |

18.—Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths within the Official Year, and the Number of Each Year's Admissions remaining Sept. 30, 1893.

| YEARS ENDING SEPT. 30. | NEW CASES. (FIRST ADMISSION TO THIS ASYLUM.) | | | | | | | | | | | |
|------------------------|--|----------|---------|---------------------------------|----------|---------|----------------|----------|---------|---------------|----------|---------|
| | ADMITTED. | | | DISCHARGED AND DIED IN 1892-93. | | | | | | DIED. | | |
| | Males. | Females. | Totals. | RECOVERED. | | | MUCH IMPROVED. | | | NOT IMPROVED. | | |
| | | | | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. |
| Previous years, | 713 | 1,146 | 1,859 | | | | | | | | | |
| 1883, | | 24 | 24 | — | — | — | — | — | — | — | 3 | 3 |
| 1884, | — | 92 | 92 | — | — | — | — | — | — | — | 2 | 2 |
| 1885, | — | 45 | 45 | — | — | — | — | — | — | — | 1 | 1 |
| 1886, | 58 | 62 | 120 | — | — | — | — | — | — | 2 | 4 | 6 |
| 1887, | 13 | 64 | 77 | — | — | — | — | — | — | — | 2 | 2 |
| 1888, | 12 | 78 | 90 | — | — | — | — | — | — | — | 1 | 1 |
| 1889, | 23 | 41 | 64 | — | — | — | — | — | — | — | 2 | 2 |
| 1890, | 9 | 39 | 48 | — | — | — | — | — | — | 1 | 2 | 3 |
| 1891, | 18 | 24 | 42 | — | — | — | — | — | — | 2 | 1 | 3 |
| 1892, | 18 | 65 | 83 | — | — | — | — | — | — | 1 | 3 | 4 |
| 1893, | 53 | 96 | 149 | 1 | — | 1 | 1 | — | 1 | 5 | 11 | 14 |
| Totals, | 917 | 1,776 | 2,693 | 1 | — | 1 | 1 | 1 | 2 | 8 | 23 | 37 |

18. — *Annual Admissions, etc.* — Concluded.

| YEARS ENDING SEPT. 30. | READMITTED CASES. (READMISSION OF PERSONS PREVIOUSLY IN THIS ASYLUM.) | | | | | | | | | | | | REMAINING OF EACH YEAR'S ADMISSIONS SEPT. 30, 1893. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | ADMITTED. | | | DISCHARGED AND DIED IN 1892-93. | | | | | | | | | Males. | Females. | Totals. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Males. | Females. | Totals. | RECOVERED. | | | MUCH IMPROVED. | | | IMPROVED. | | | | | | NOT IMPROVED. | | | DIED. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Males. | Females. | Totals. | Males. | Females. | Totals. | Males. | Females. | Totals. | | | | Males. | Females. | Totals. | Males. | Females. | Totals. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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